

FIG. 1

COPYRIGHTED MATERIAL

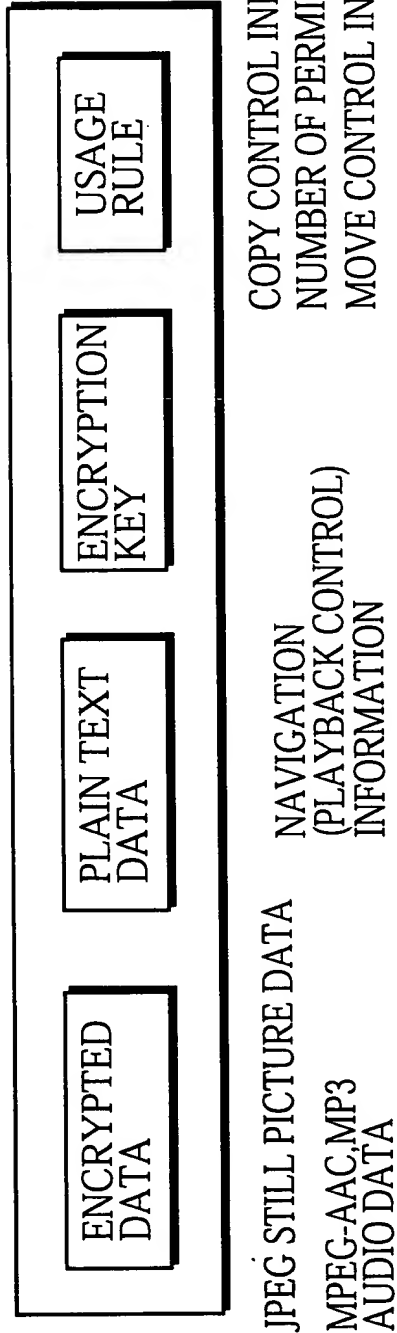


FIG. 2A

RECORDING MEDIUM



※NO ENCRYPTION KEY SO DEVICE HAVING THIS RECORDING MEDIUM CANNOT PLAY BACK COPYRIGHTED MATERIAL

FIG. 2B

RECORDING MEDIUM



※HAS AN ENCRYPTION KEY, SO DEVICE HAVING THIS RECORDING MEDIUM CAN PLAY BACK COPYRIGHTED MATERIAL
NO USAGE RULE, SO COPYRIGHTED MATERIAL CANNOT BE RECORDED TO ANOTHER RECORDING MEDIUM

FIG. 2C

RECORDING MEDIUM



※HAS AN ENCRYPTION KEY, SO DEVICE HAVING THIS RECORDING MEDIUM CAN PLAY BACK COPYRIGHTED MATERIAL

HAS A USAGE RULE, SO COPYRIGHTED MATERIAL CAN BE RECORDED ON ANOTHER RECORDING MEDIUM

FIG. 3A

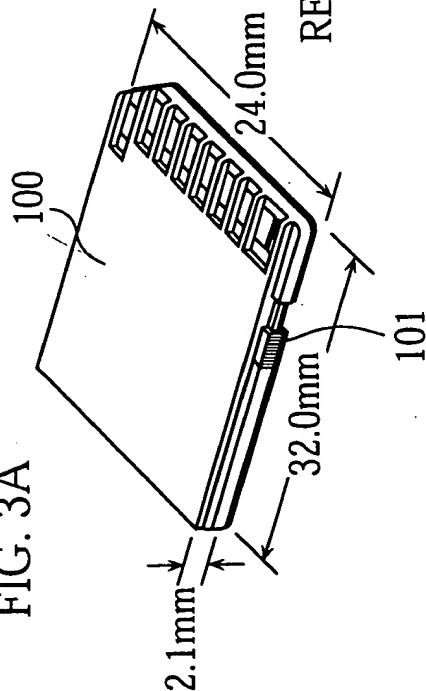
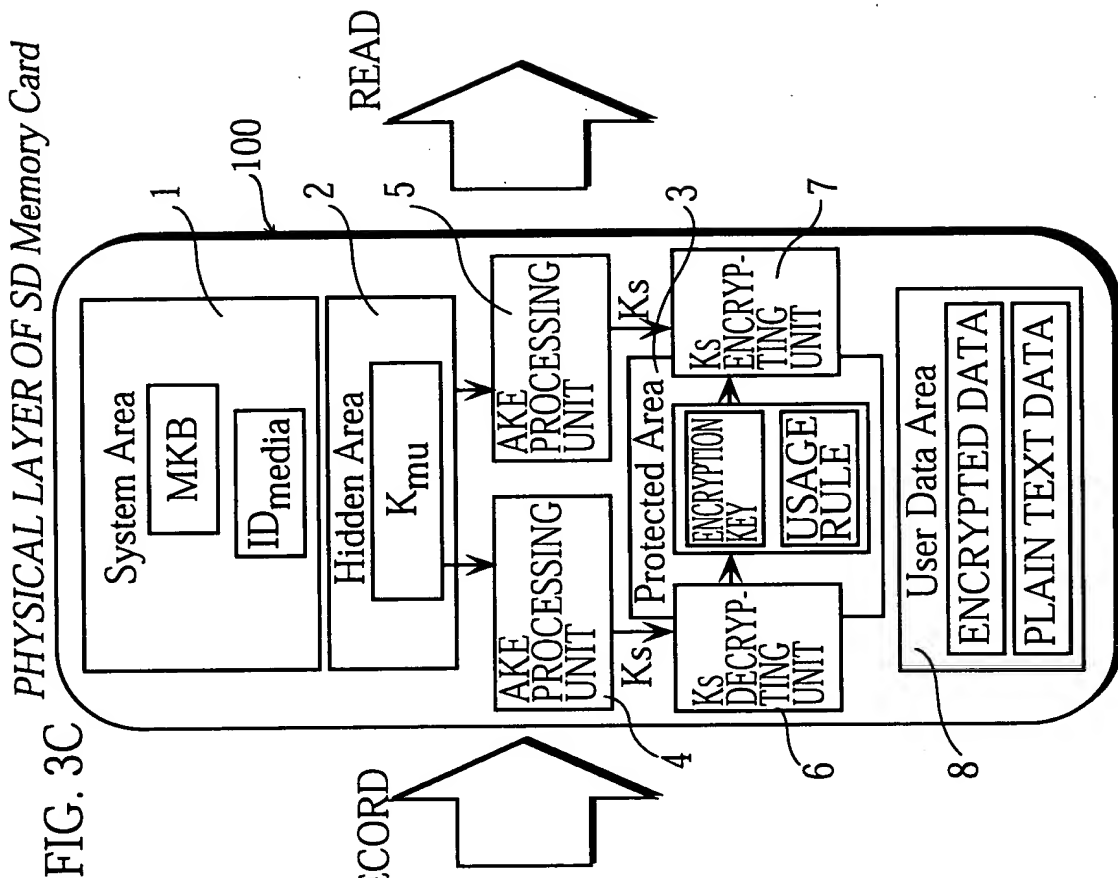
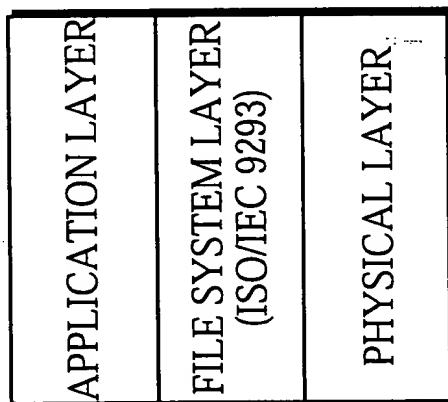


FIG. 3B



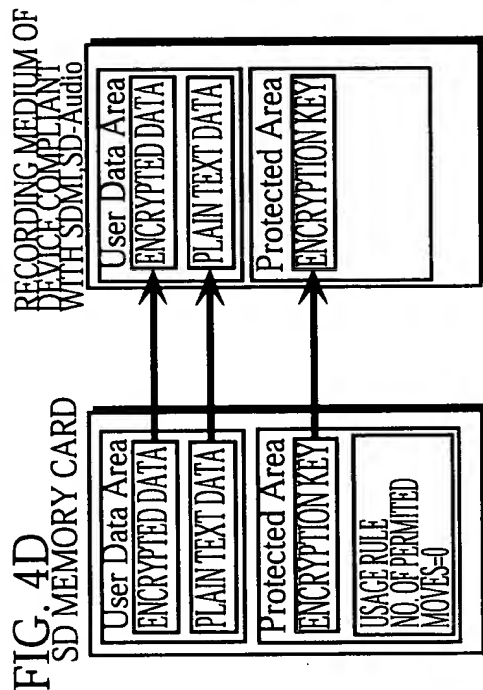
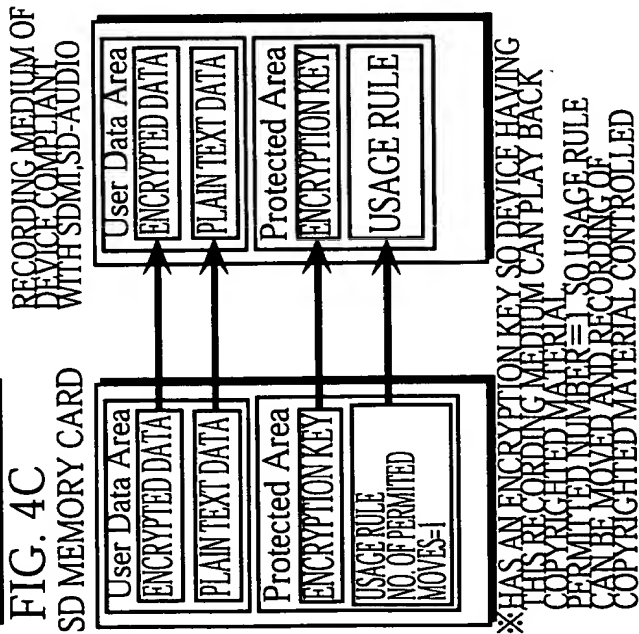
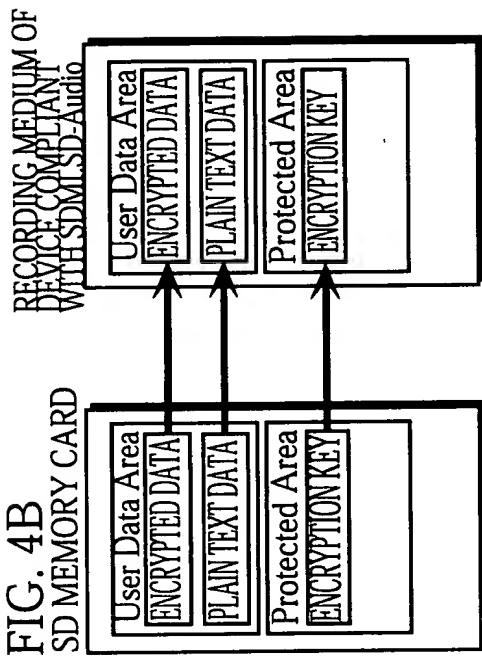
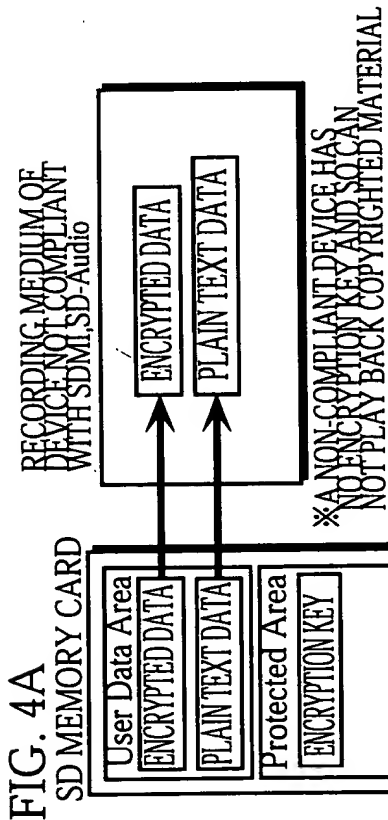


FIG. 5

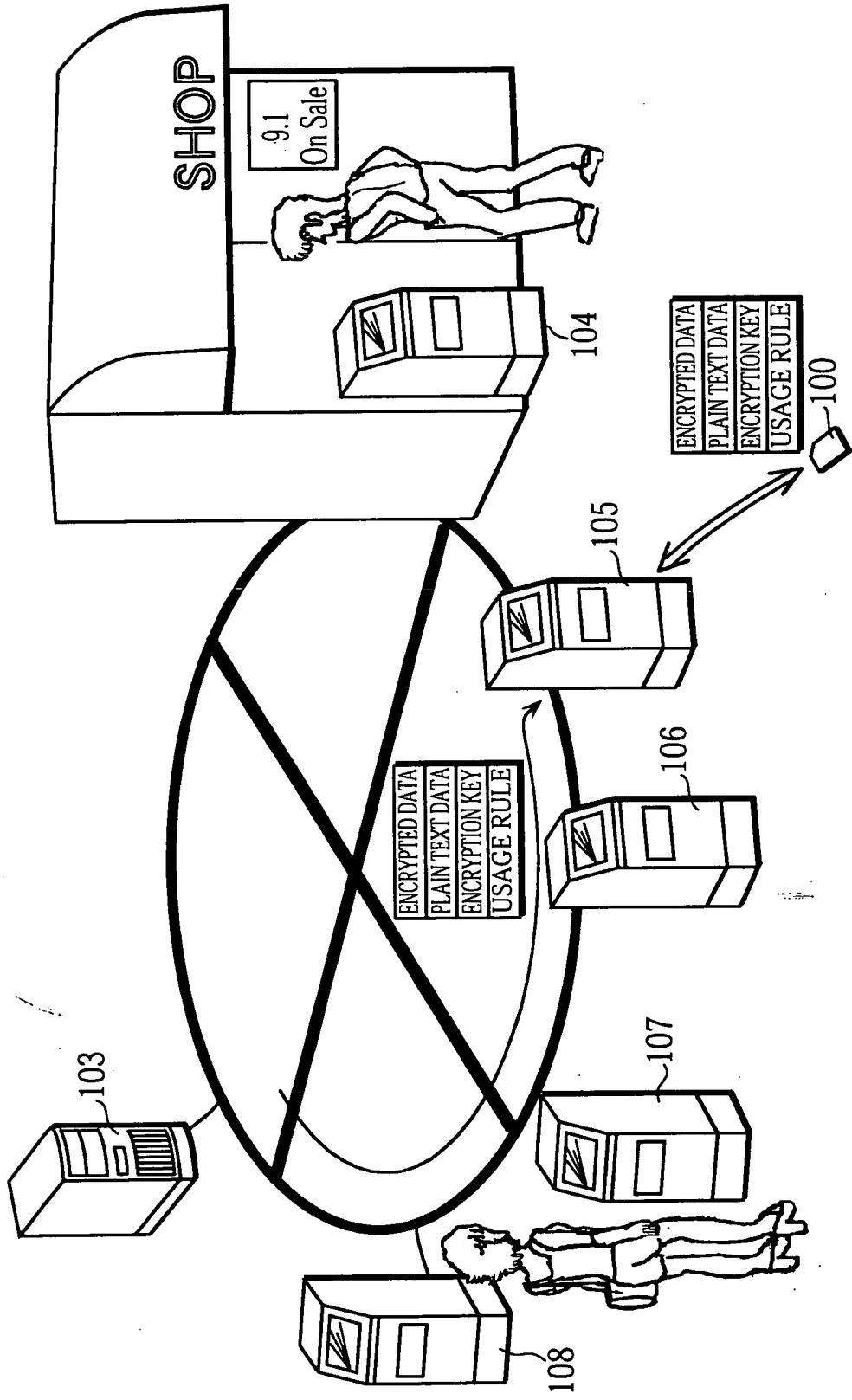


FIG. 6A

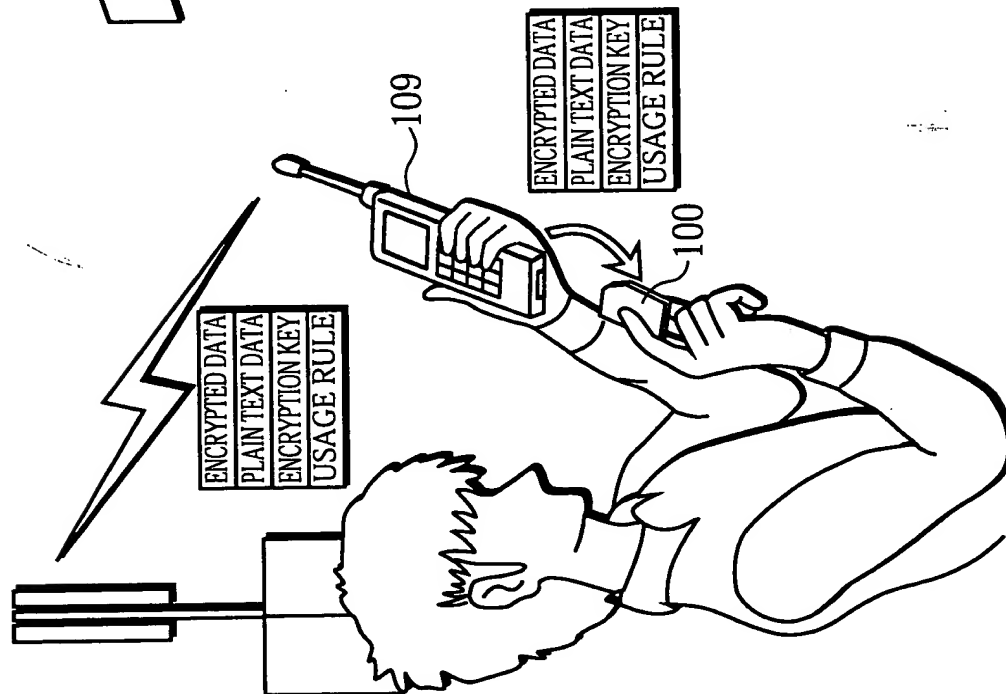
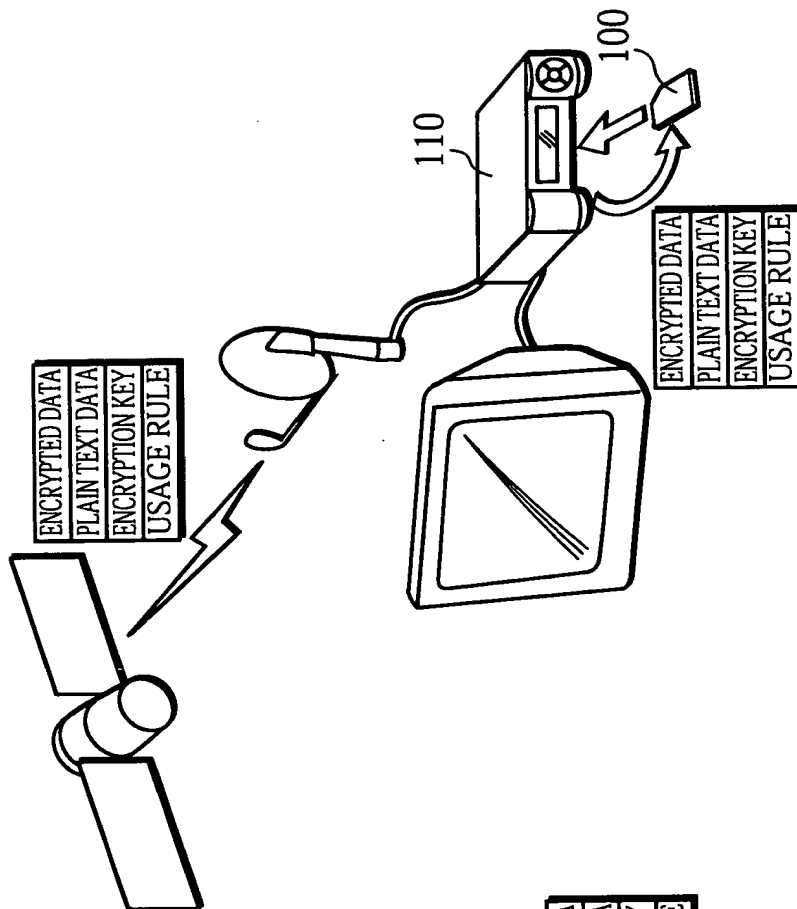
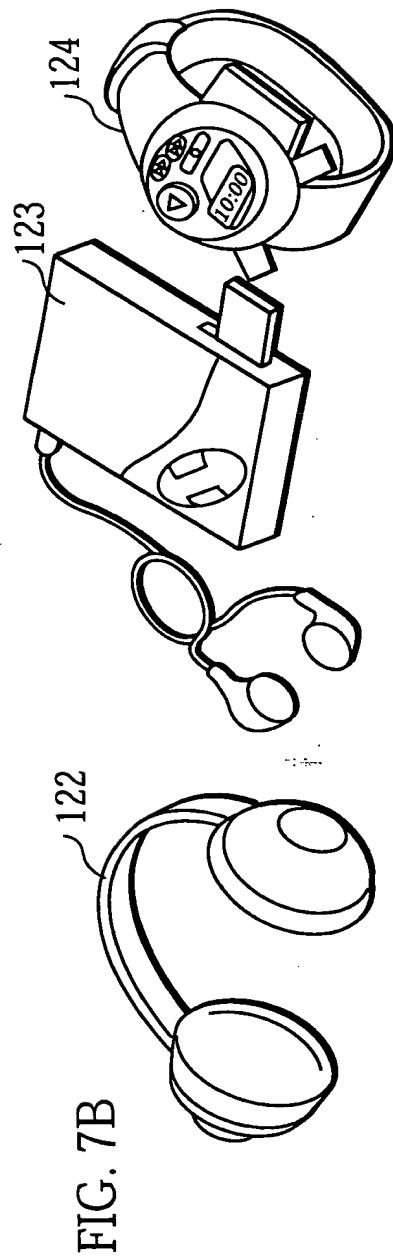
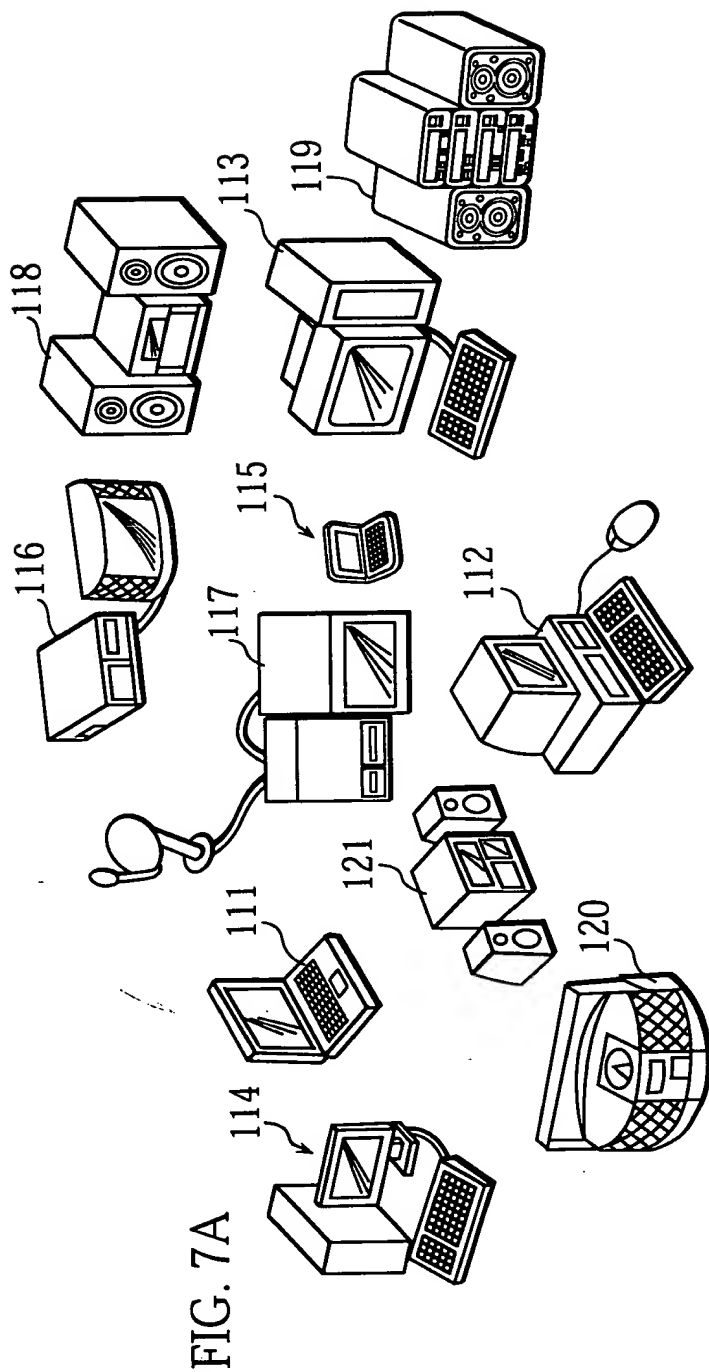


FIG. 6B





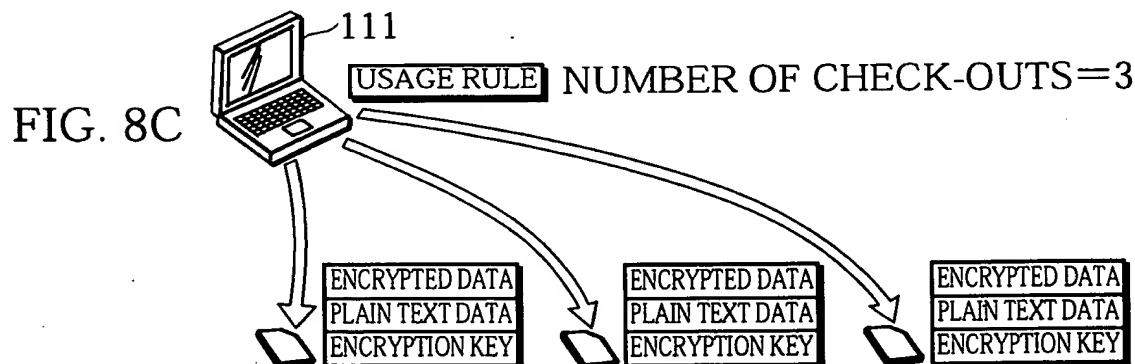
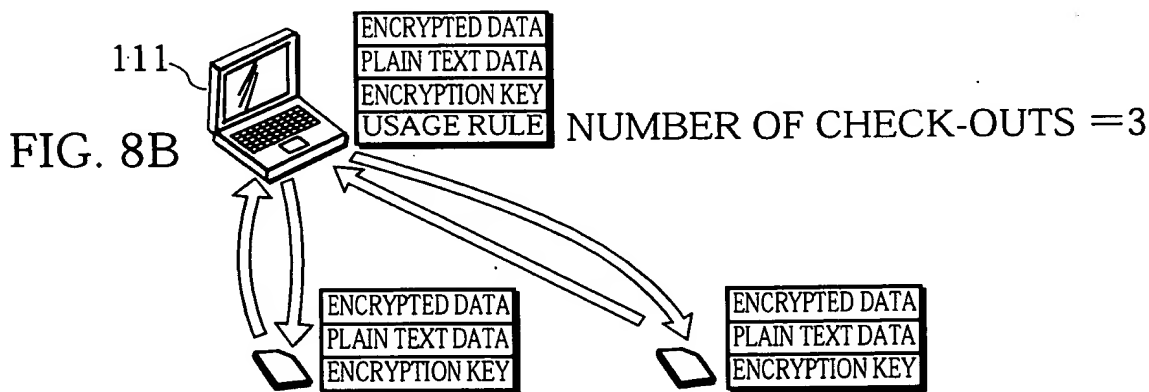
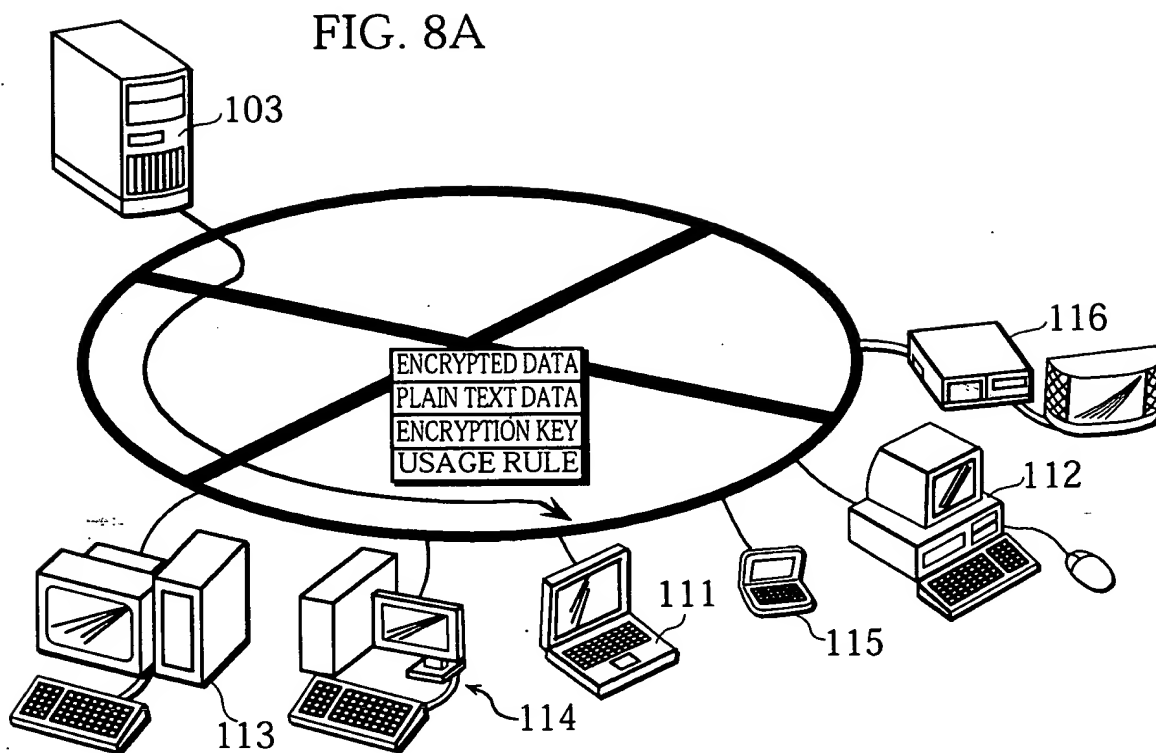


FIG. 9

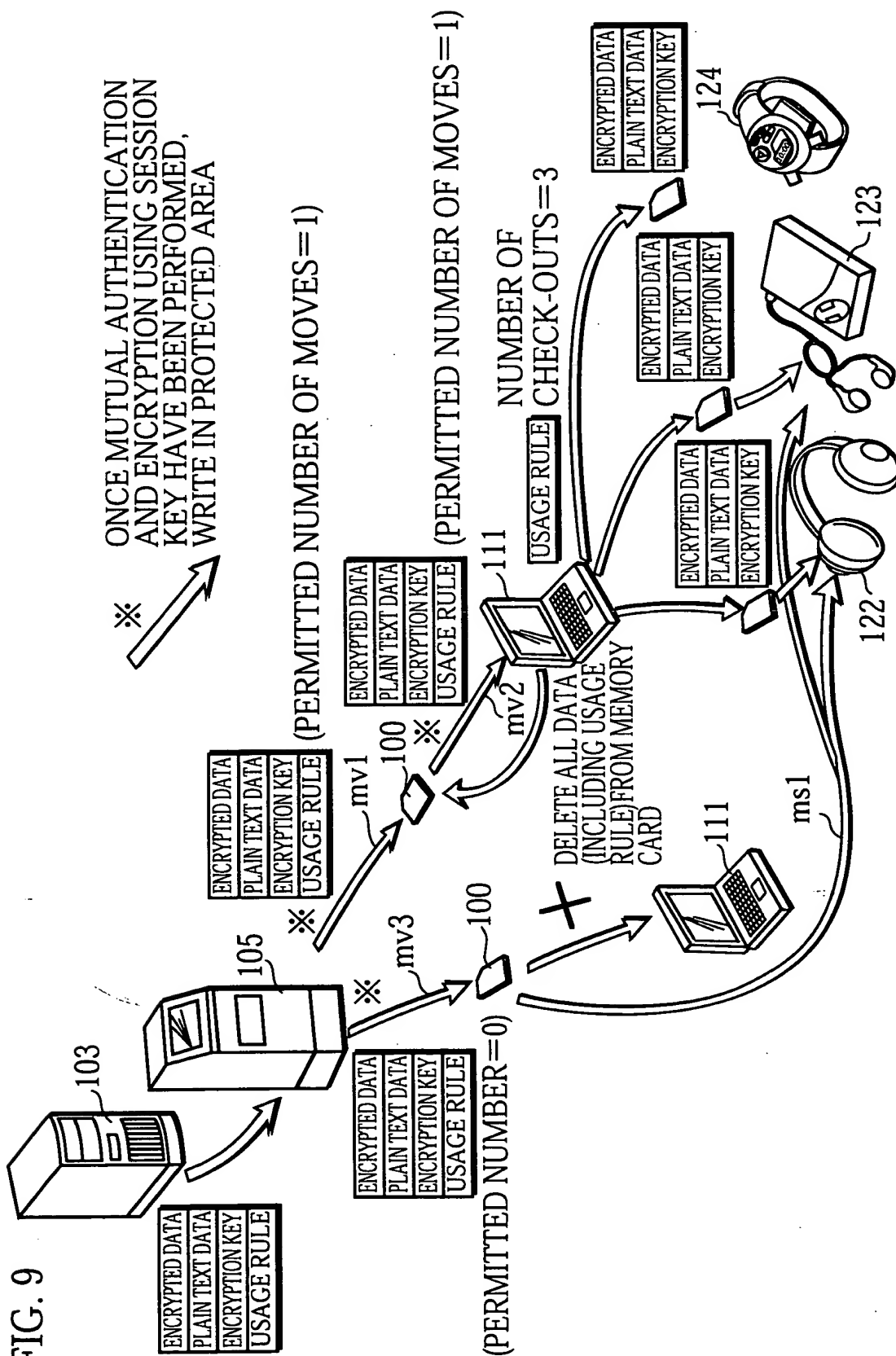


FIG. 10

DISTRIBUTION FORMAT

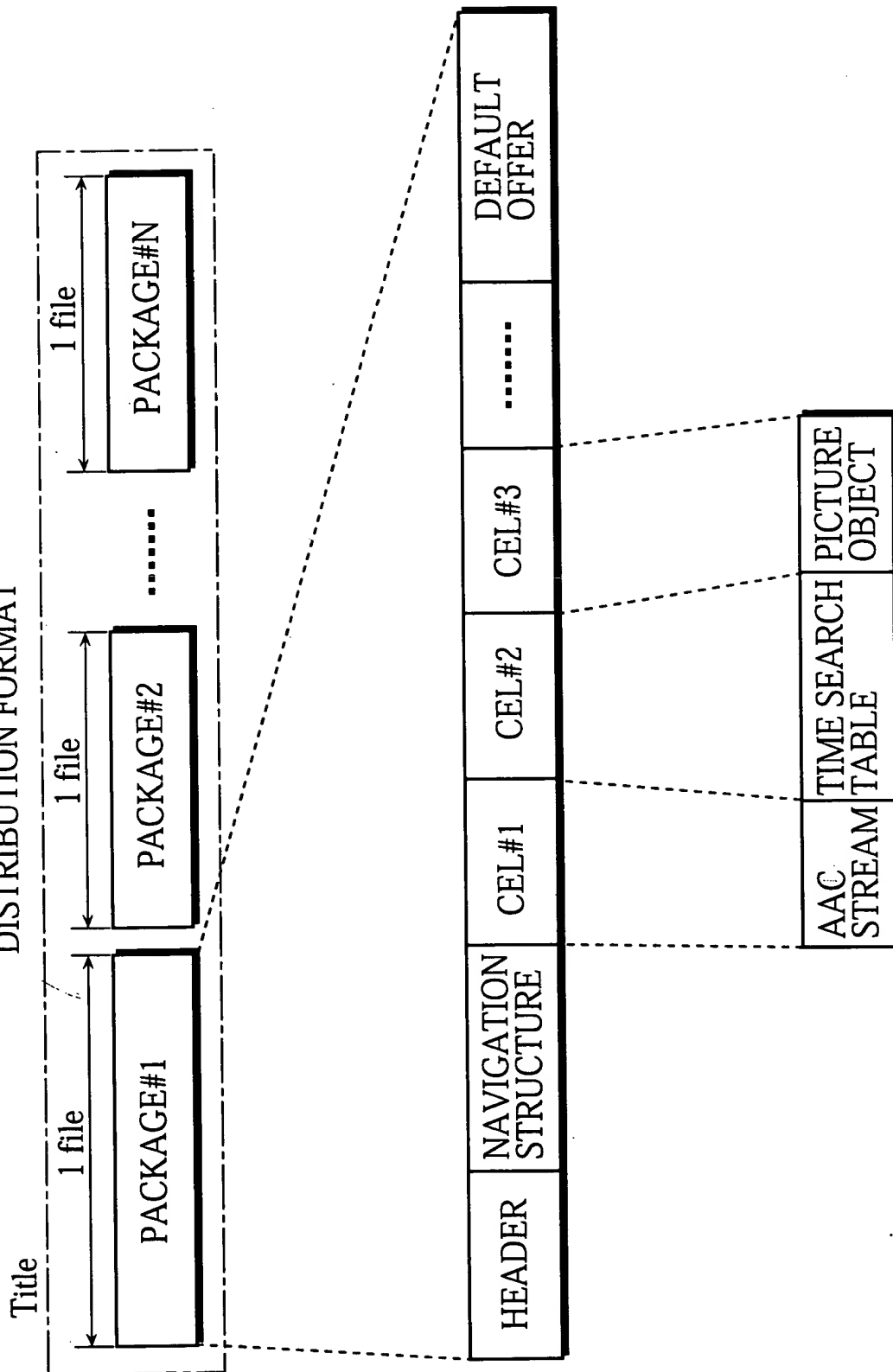
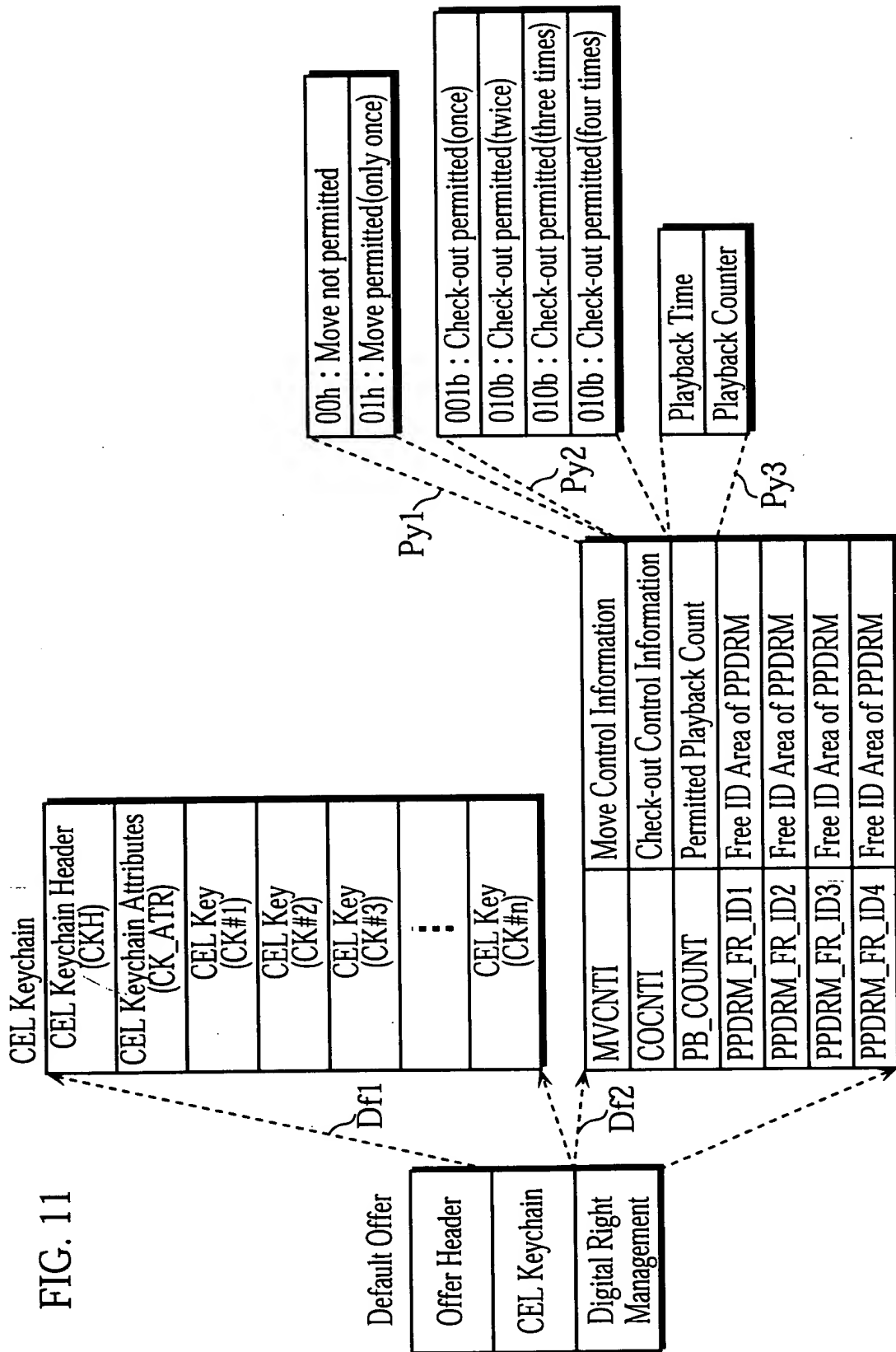


FIG. 11



001E80" 9T4E5950

FIG. 12

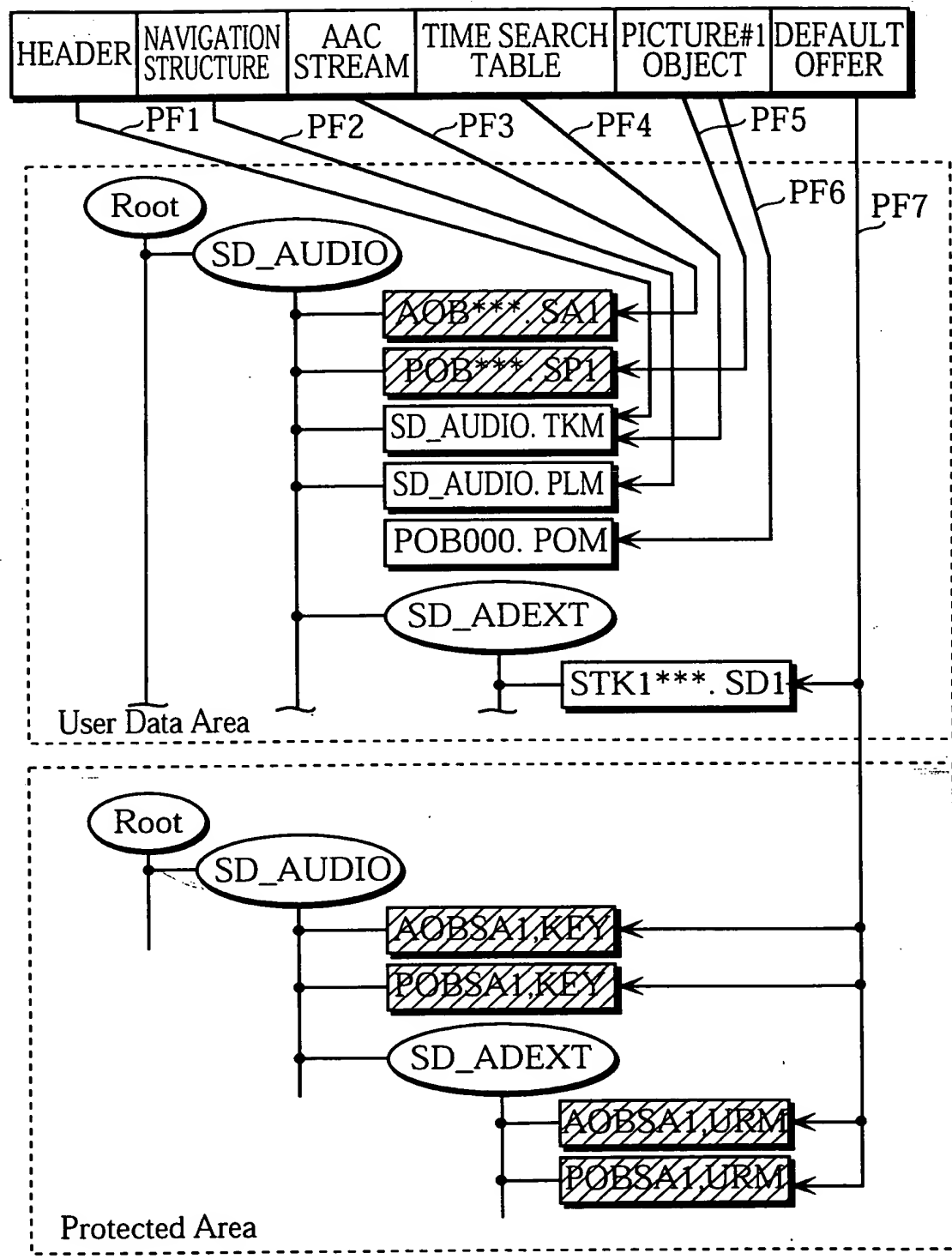
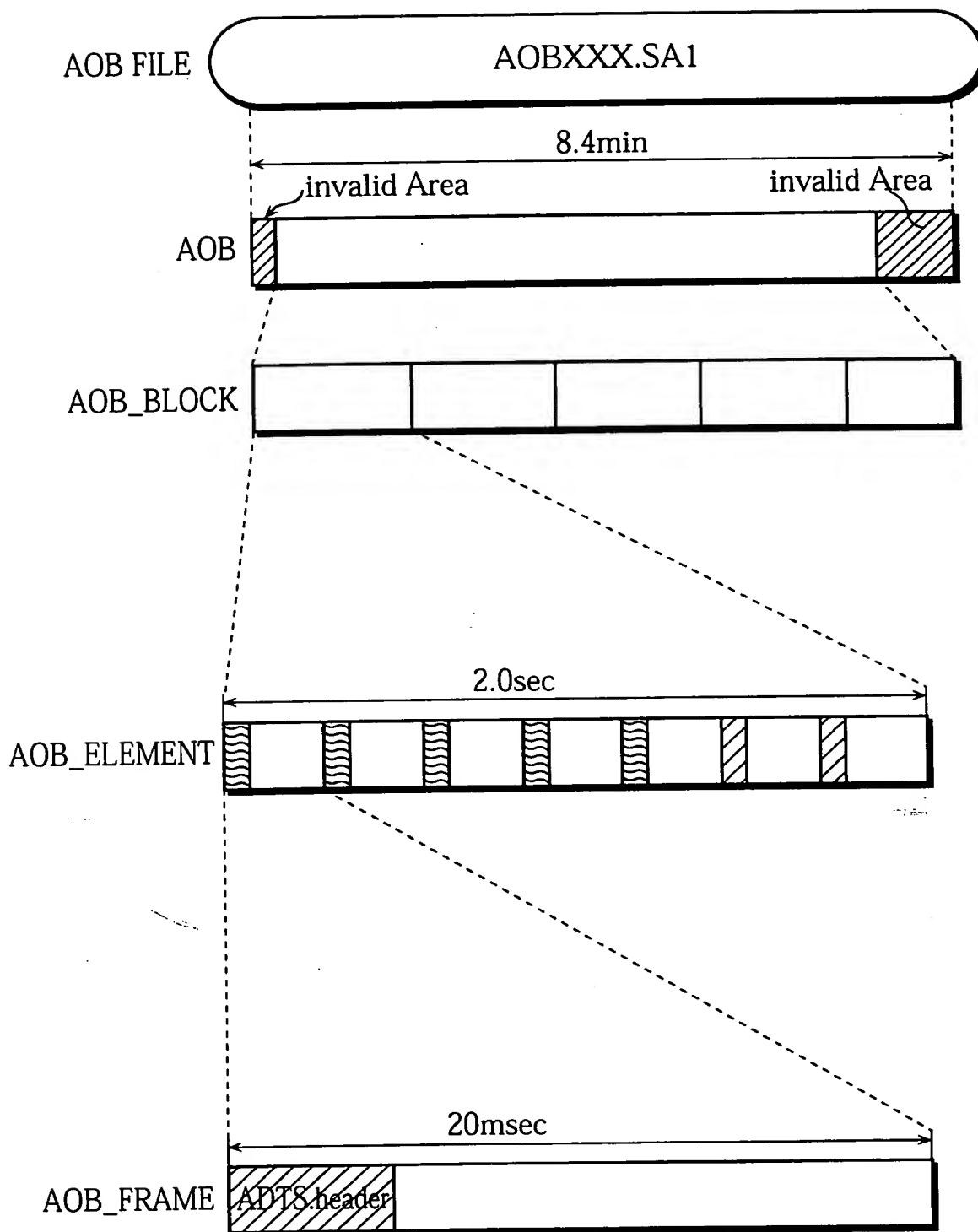


FIG. 13



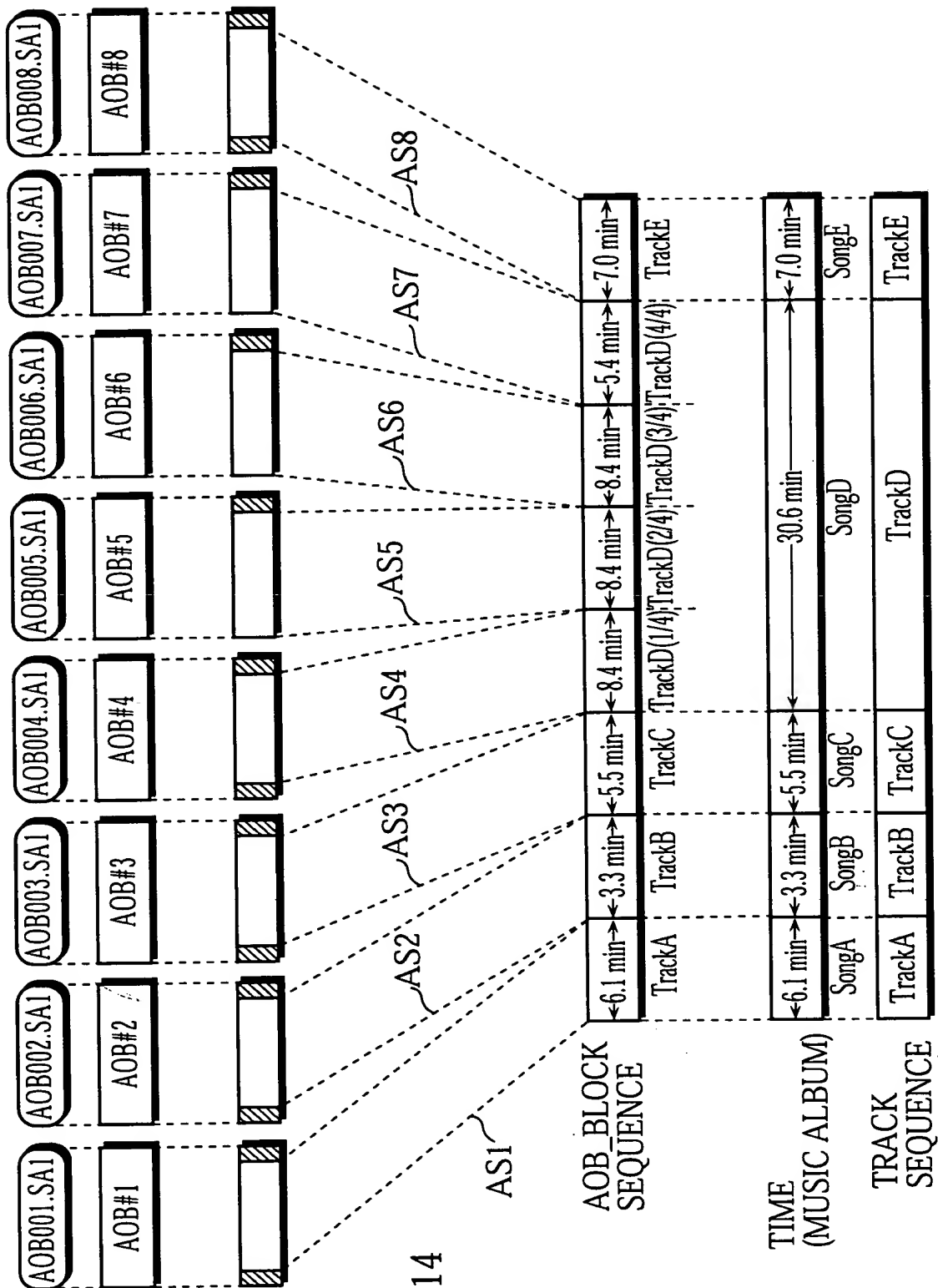
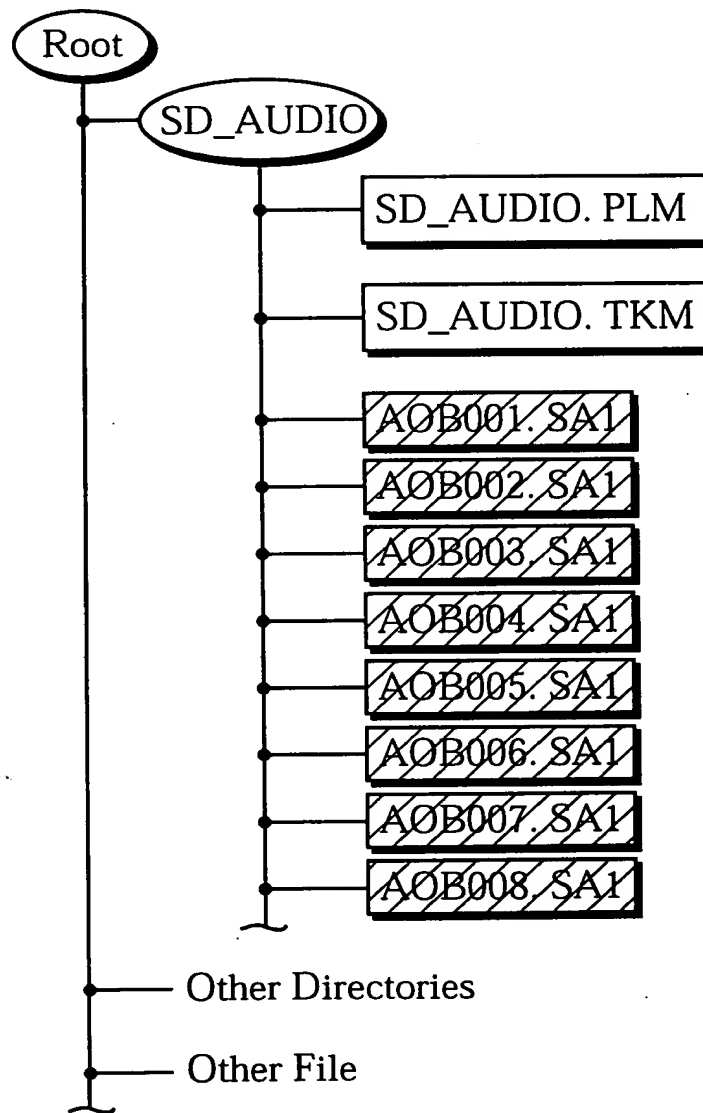


FIG. 14

FIG. 15

USER DATA AREA



007E80" 9TH E960

FIG. 16A

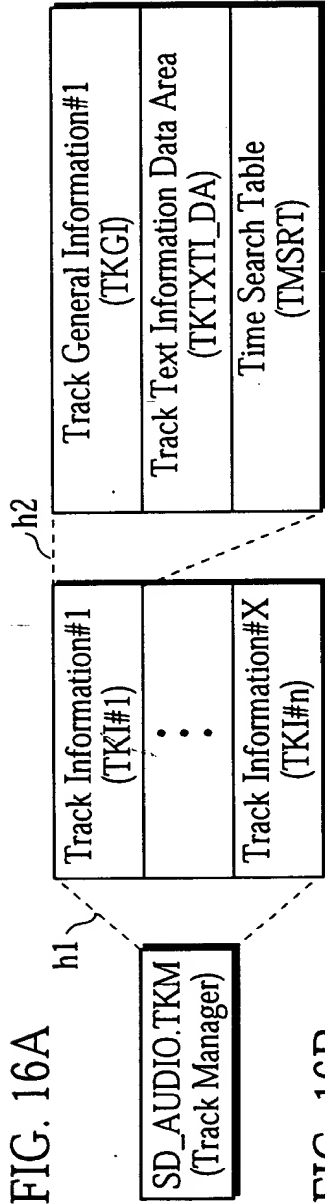


FIG. 16B TKGI

TKI_ID	TKI Identifier
TKIN	TKI Number
TKI_BLK_ATR	Block Attribute of TKI
TKI_LNK_ATR	Link Pointer to next TKI
TKI_SZ	Size of TKI
TKI_PB_TM	Playback time of tracks
TKI_AOB_ATR	Audio Attribute of TKI
TKI_POB_ATR	Picture Attribute of TKI
TKI_T11_ATR	Attribute of Text1
TKI_T12_ATR	Attribute of Text2
TKI_TMSRT_SA	Start Address of TMSRT
ISRC	ISRC code
TKI_APP_ATR	TKI application attributes
BIT	Block Information Table
TKI_POB_SRP	TKI_POB Search Pointers(4b*20)

DATA_OFFSET	FIRST ADDRESS OF AOB_BLOCK
SZ_DATA	DATA LENGTH OF AOB_BLOCK
FNs_1st_TMSRTE	NUMBER OF AOB_FRAMES IN FIRST AOB_ELEMENT
FNs_Last_TMSRTE	NUMBER OF AOB_FRAMES IN LAST AOB_ELEMENT
FNs_Middle_TMSRTE	NUMBER OF AOB_FRAMES IN AOB_ELEMENT
TIME_LENGTH	TIME LENGTH OF AOB_ELEMENT

FIG. 17

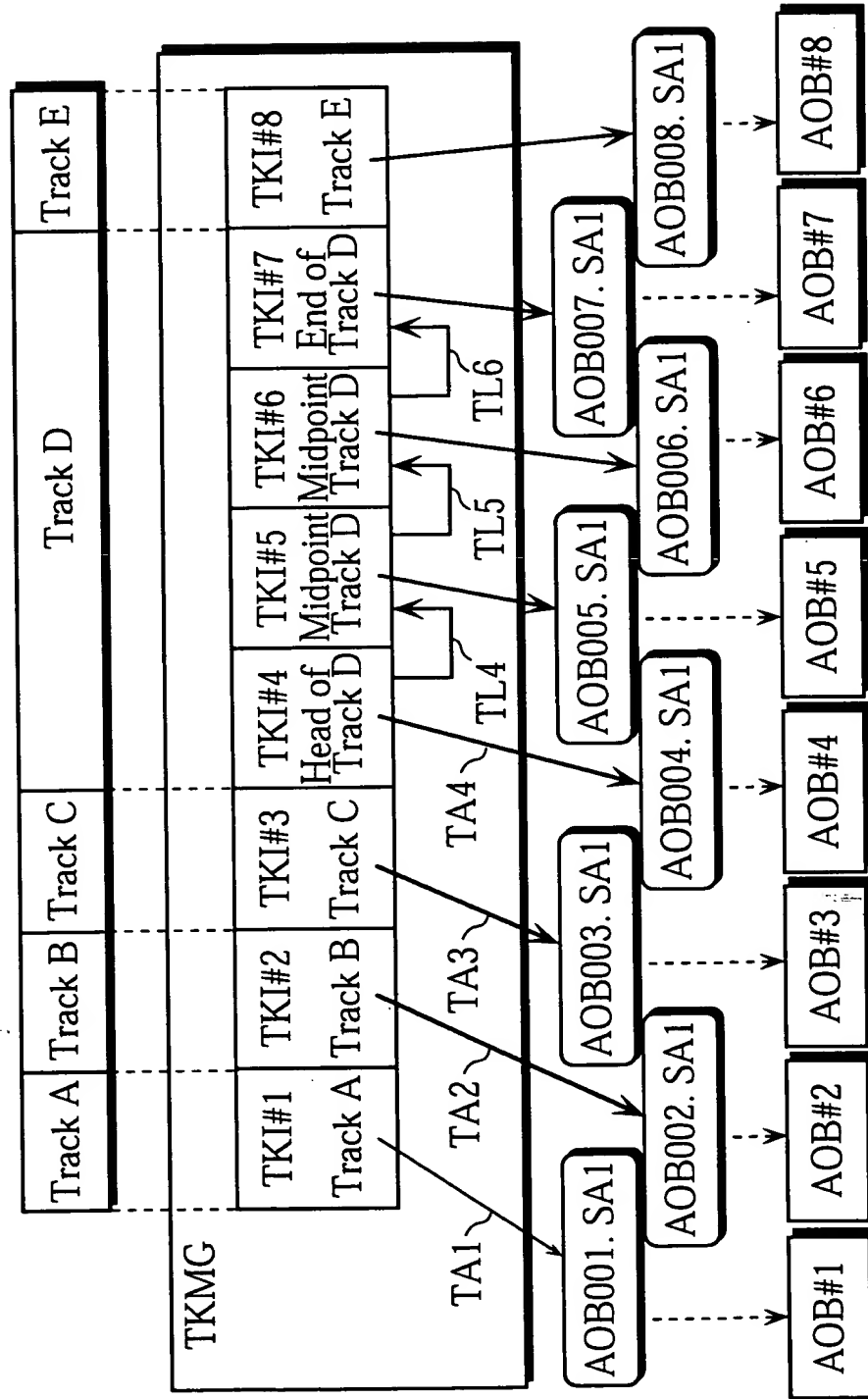


FIG. 18A

Track C, E COMBINED TO FORM Track C (case 3)

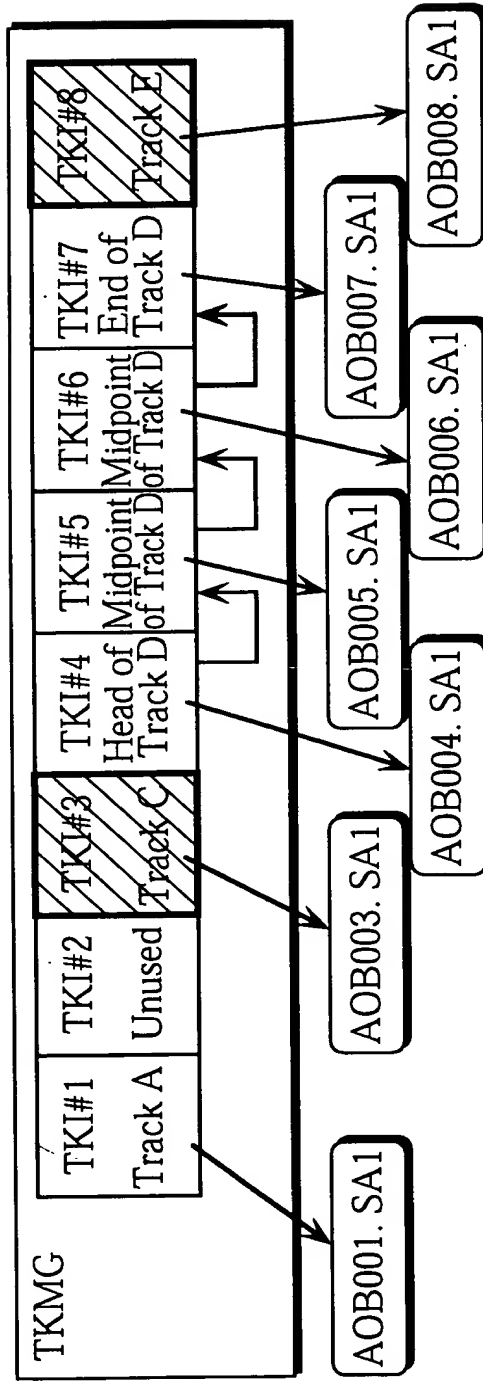
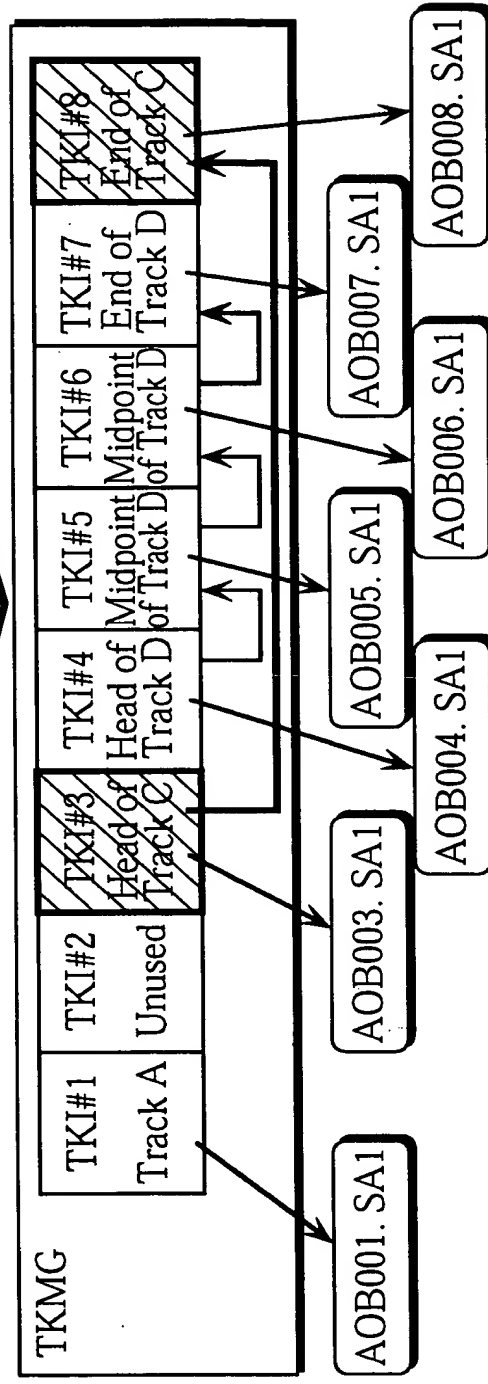


FIG. 18B



TRACK C DIVIDED INTO Tracks C AND F (case 4)

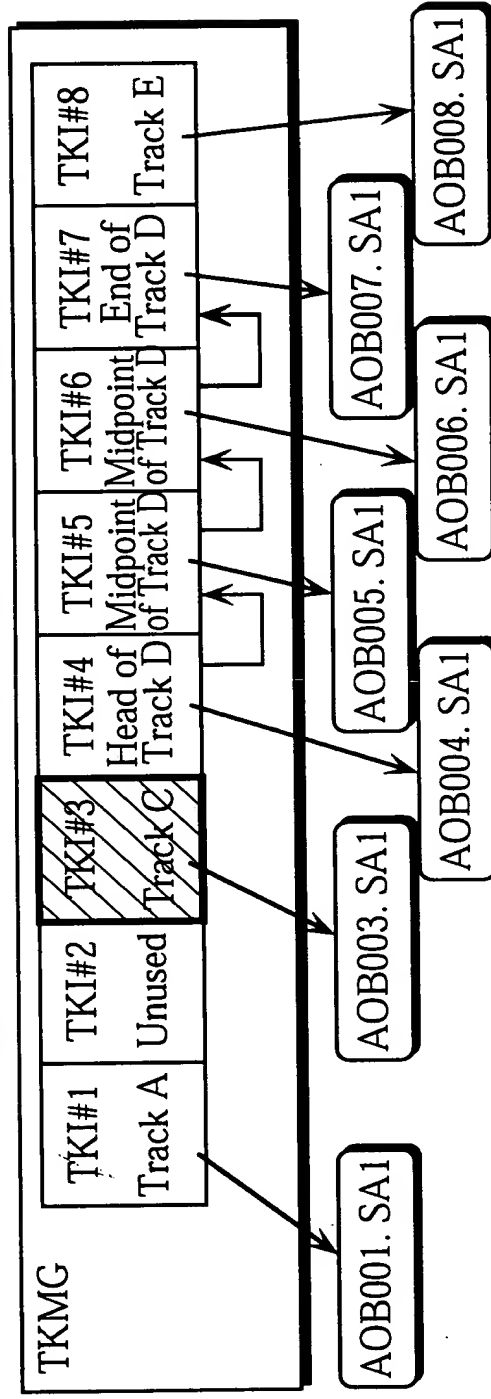


FIG. 19A

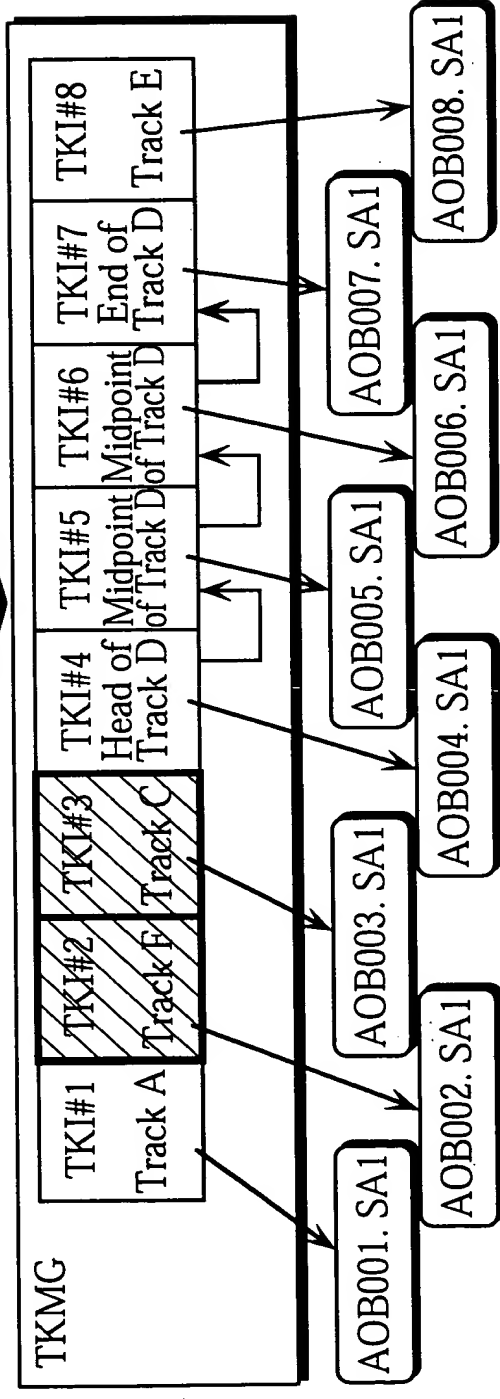


FIG. 19B

FIG. 20

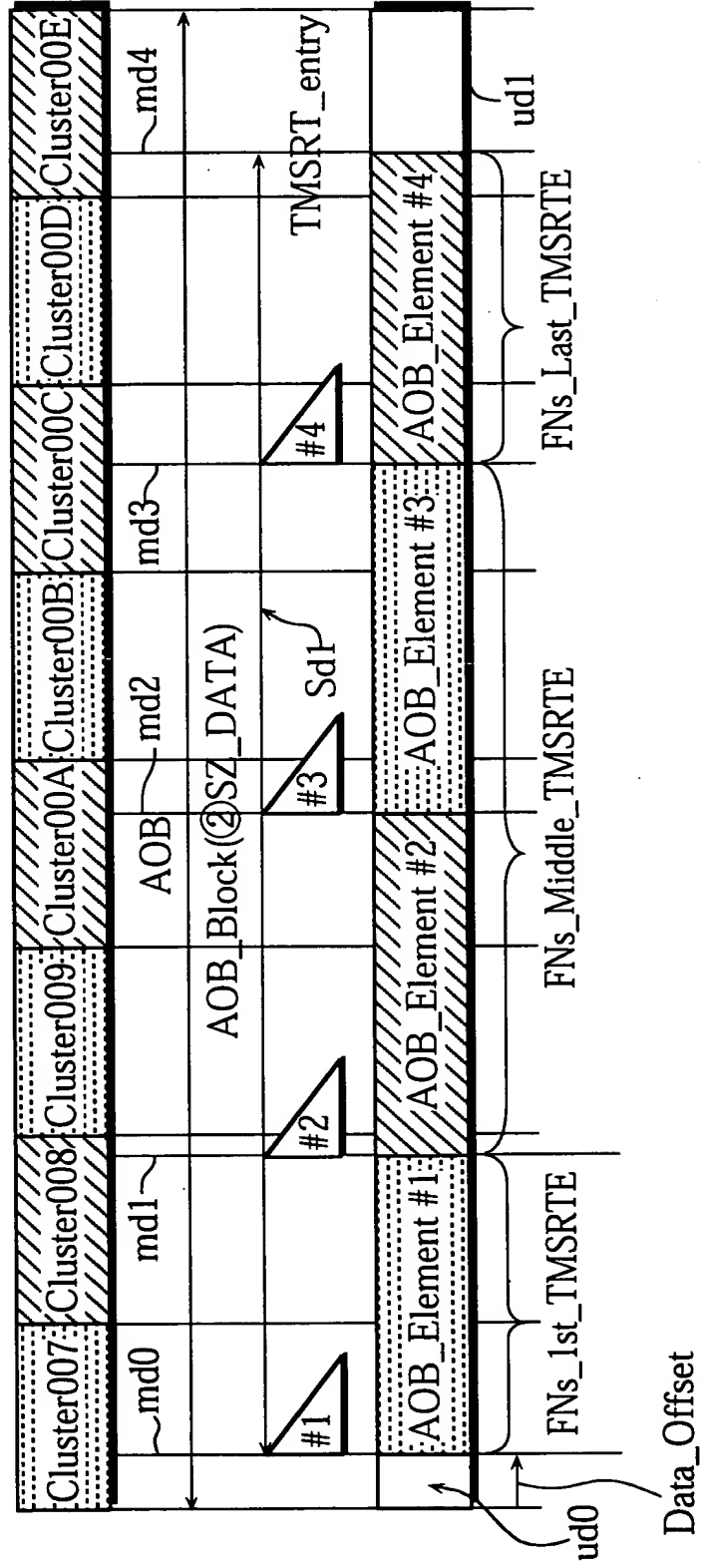


FIG. 21

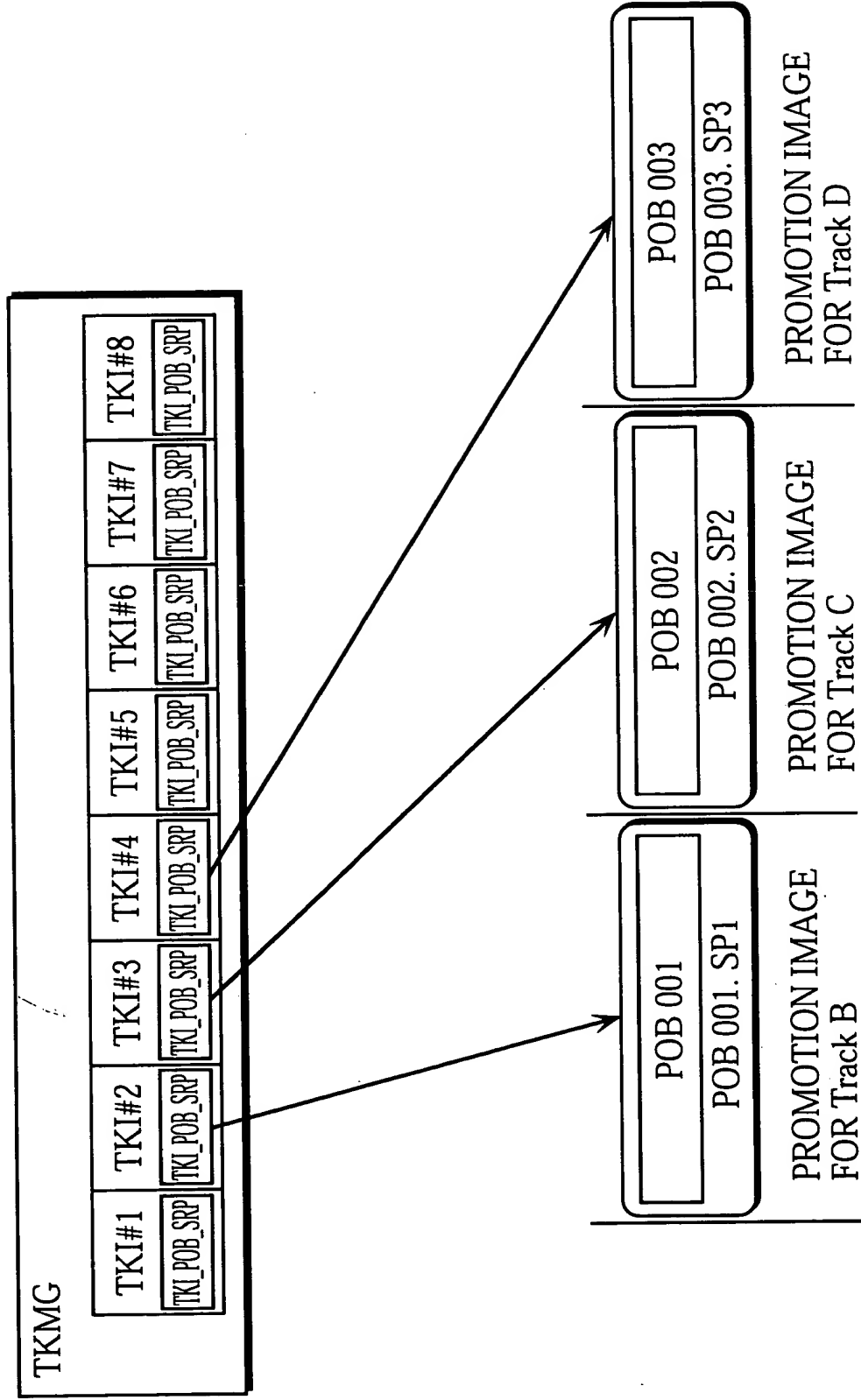


FIG. 22

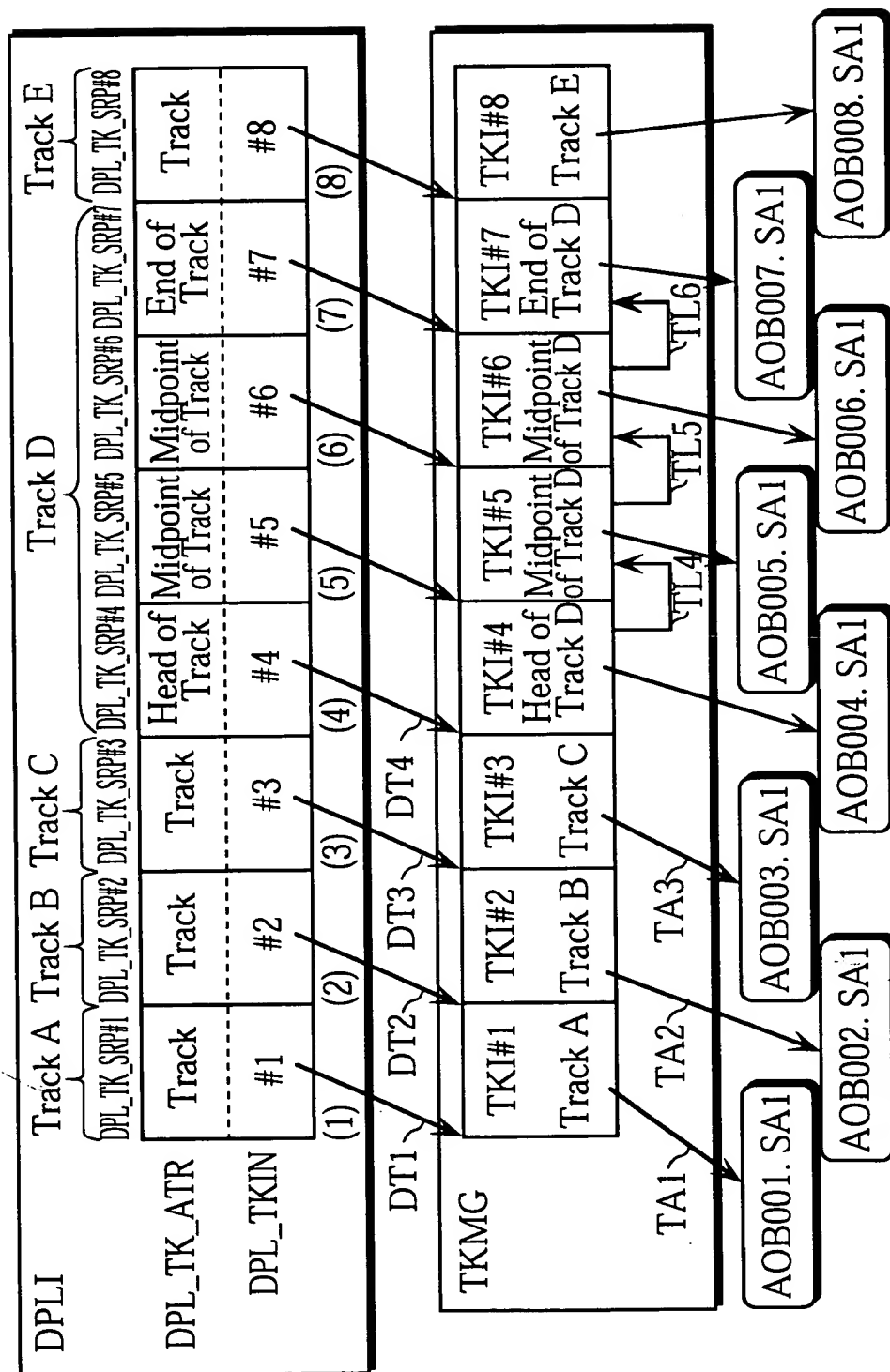


FIG. 23A

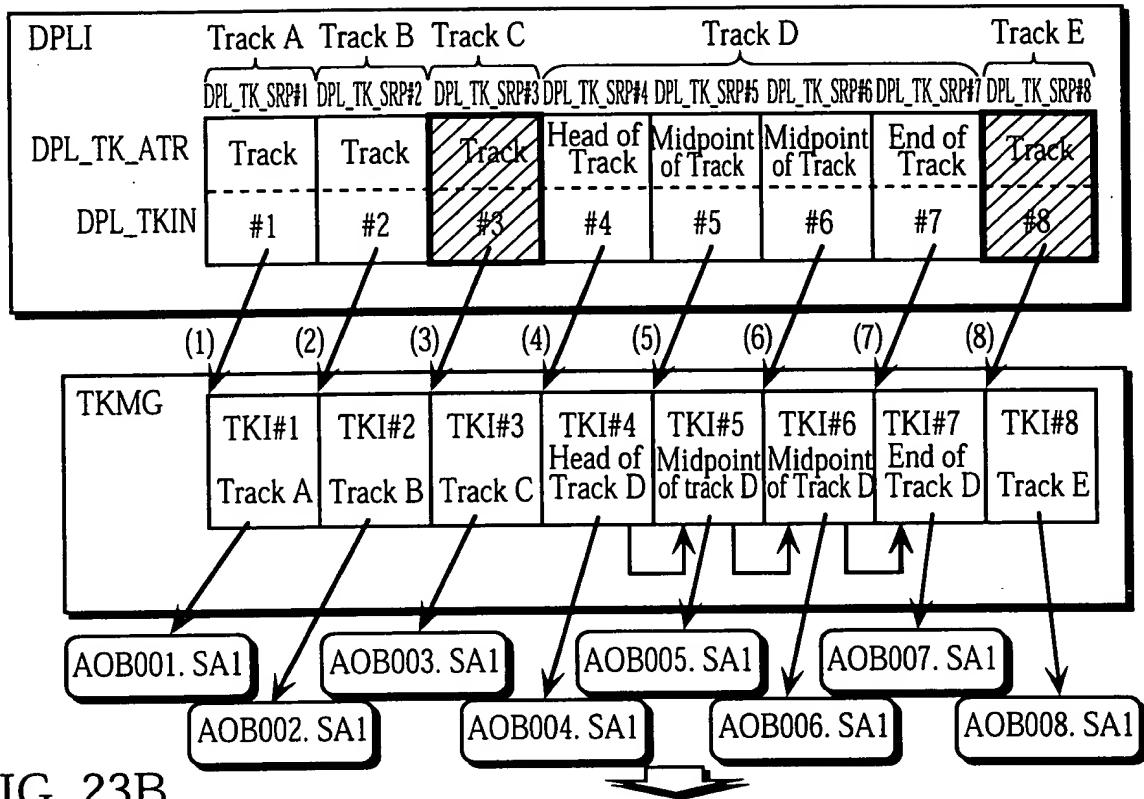
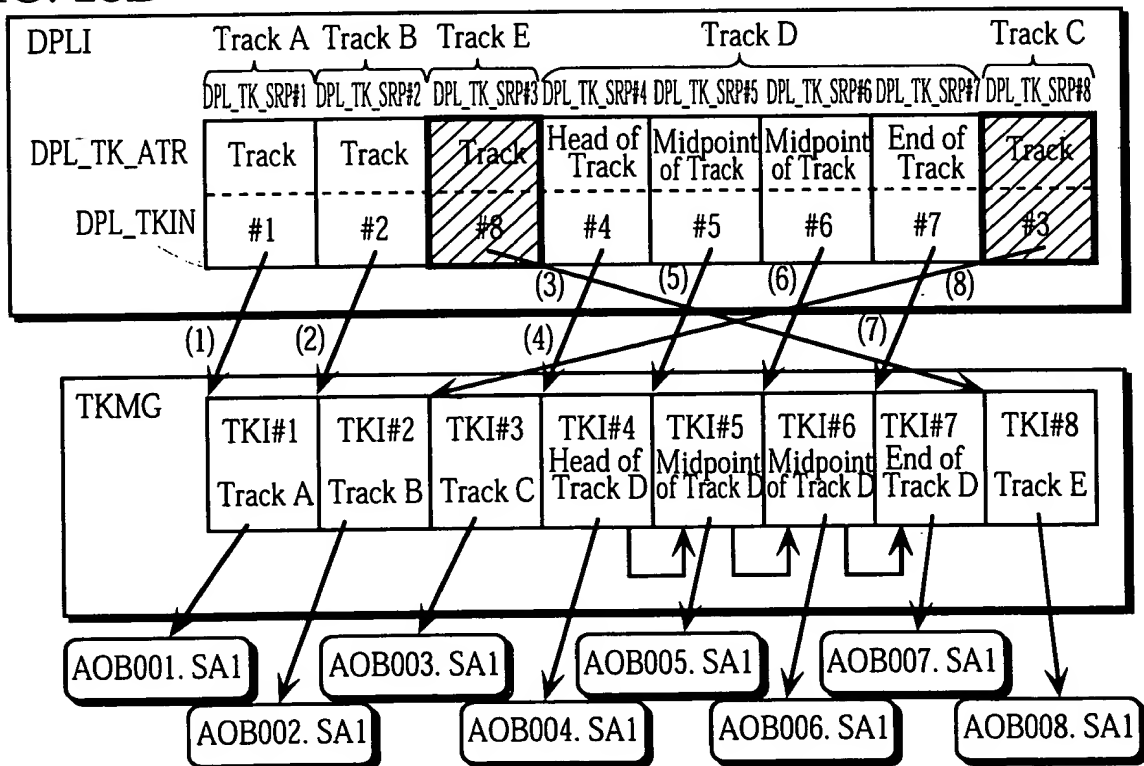


FIG. 23B



Secure Track Information(S_TKI)

Secure Track General Information (S_TKGI) (Mandatory)
Secure Track Text Information Data Area (S_TKXTI_DA) (Mandatory)

FIG. 24

S_TKI_ID	S_TKI Identifier
S_TKIN	S_TKI Number
S_TKI_BLK_ATR	Block Attribute of S_TKI
S_TKI_LNK_ATR	Link Pointer to next S_TKI
S_TKI_SZ	Size of S_TKI
S_TKI_PB_TM	Playback time of Track
S_TKI_AOB_ATR	Audio Attribute of S_TKI
reserved	reserved
S_TKI_POB_ATR	Picture Attribute of TKI
reserved	reserved
reserved	Reserved for copyright management Information
reserved	reserved
S_TKI_T11_ATR	Attribute of Text1
S_TKI_T12_ATR	Attribute of Text2
reserved	reserved
S_TKI_ISRC	ISRC code
S_TKI_APP_ATR	S_TKI application attributes
reserved	reserved
S_TKI_FR_ID1	Free ID Area of S_TKI
S_TKI_FR_ID2	Free ID Area of S_TKI
S_TKI_FR_ID3	Free ID Area of S_TKI
S_TKI_FR_ID4	Free ID Area of S_TKI
reserved	reserved
S_TKI_POB_SRP	S_TKI_POB Search Pointers(4B*20)

FIG. 25

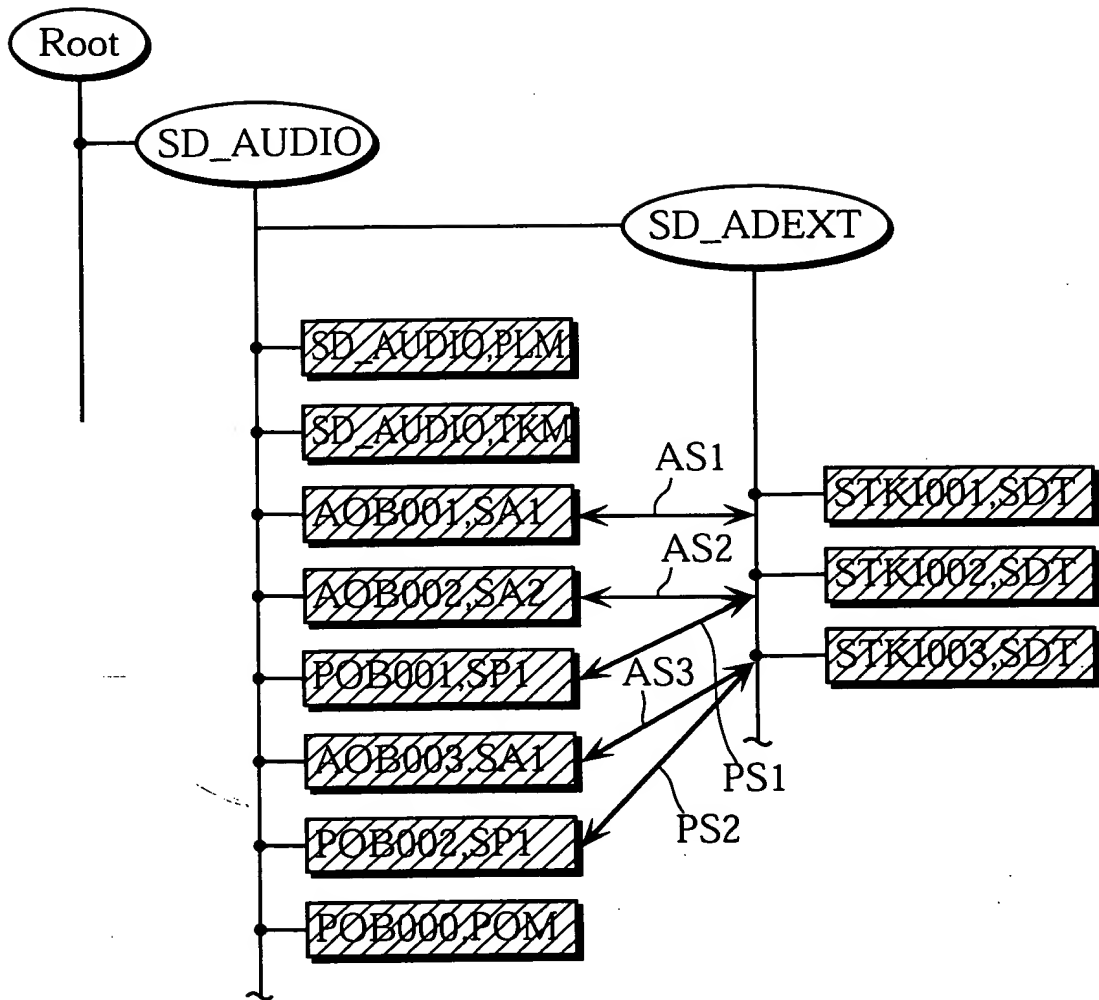


FIG. 26

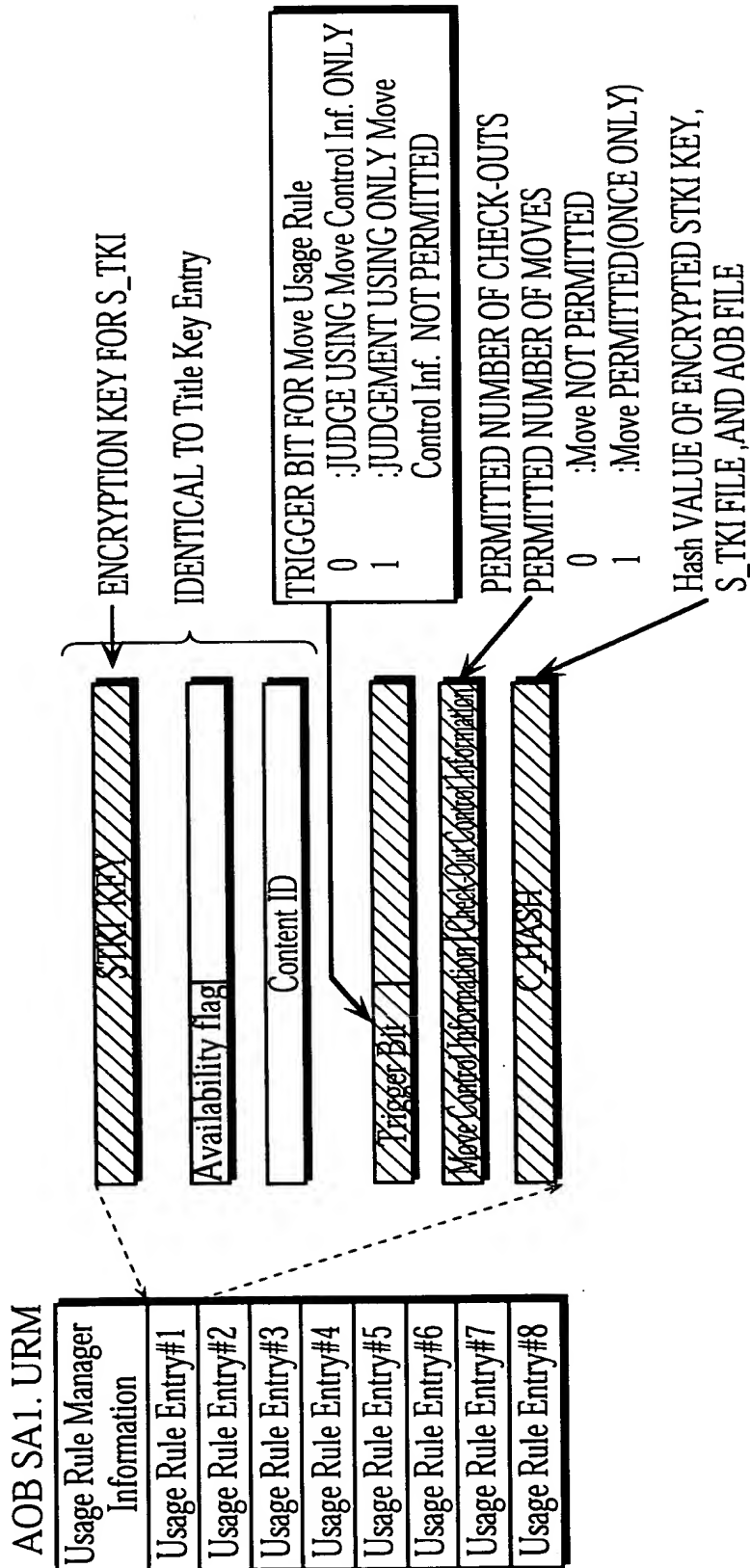


FIG. 28A

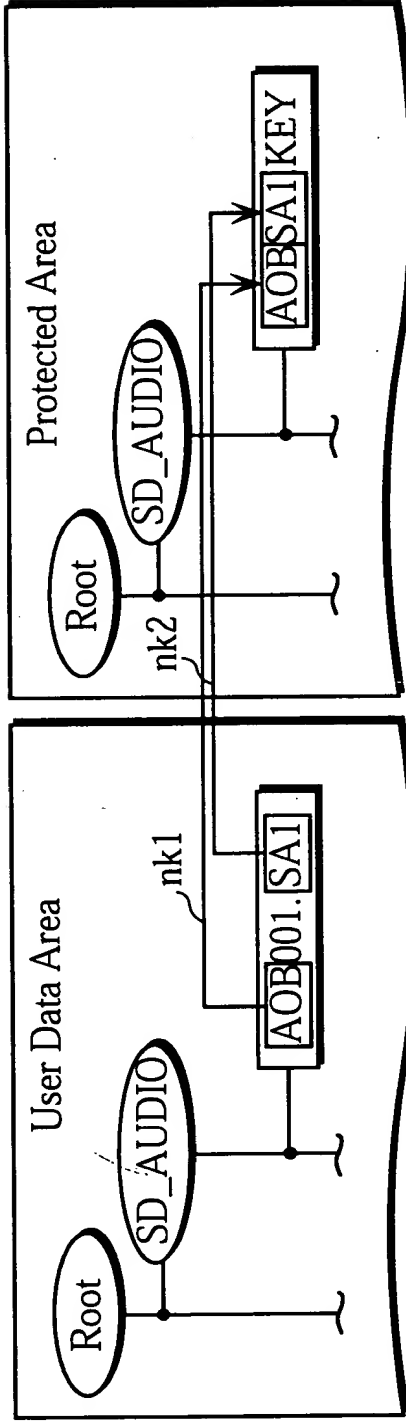


FIG. 28B

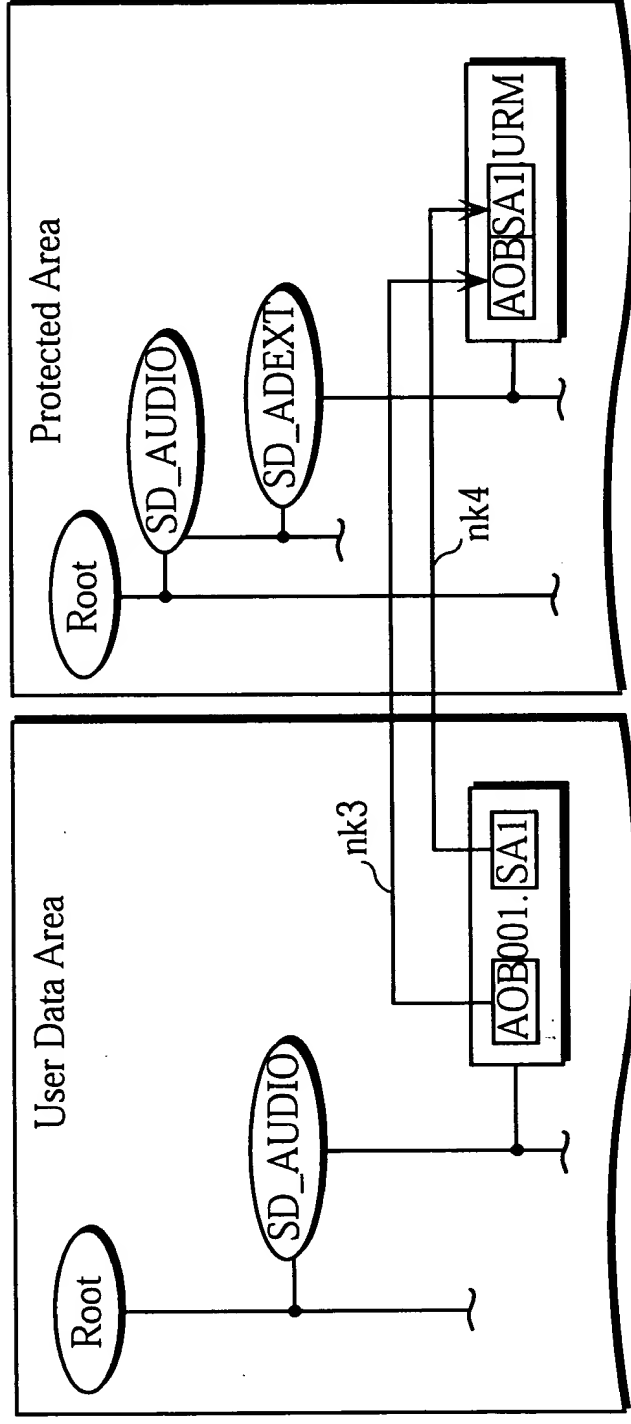


FIG. 29

AOBSA1.KEY

Title Key Entry



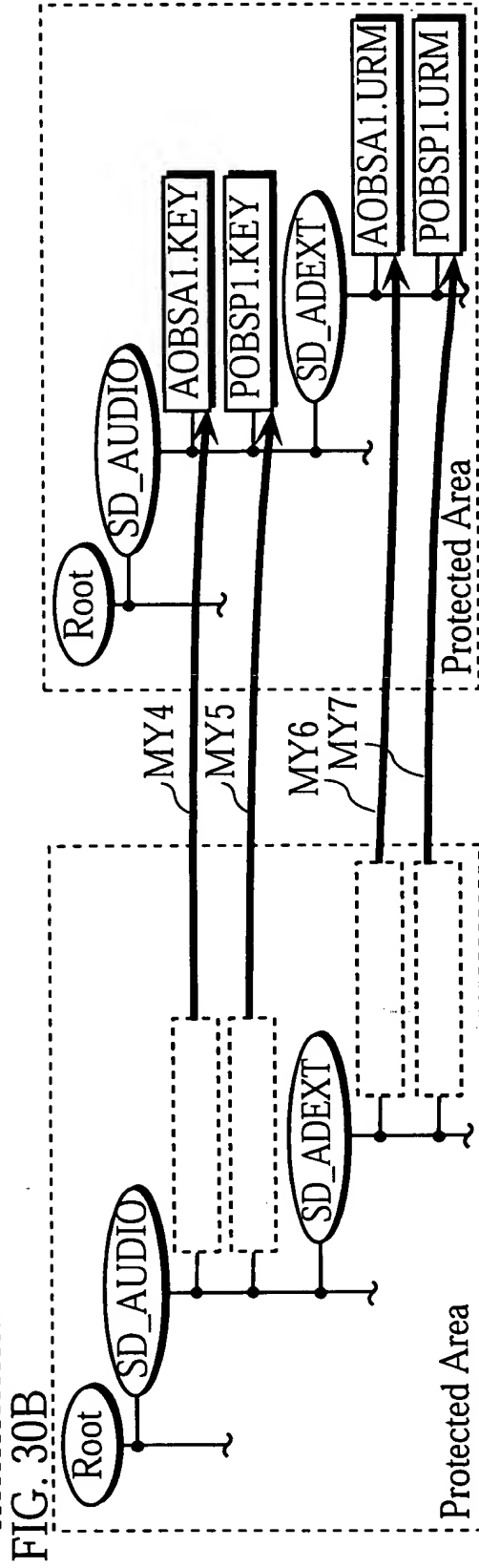
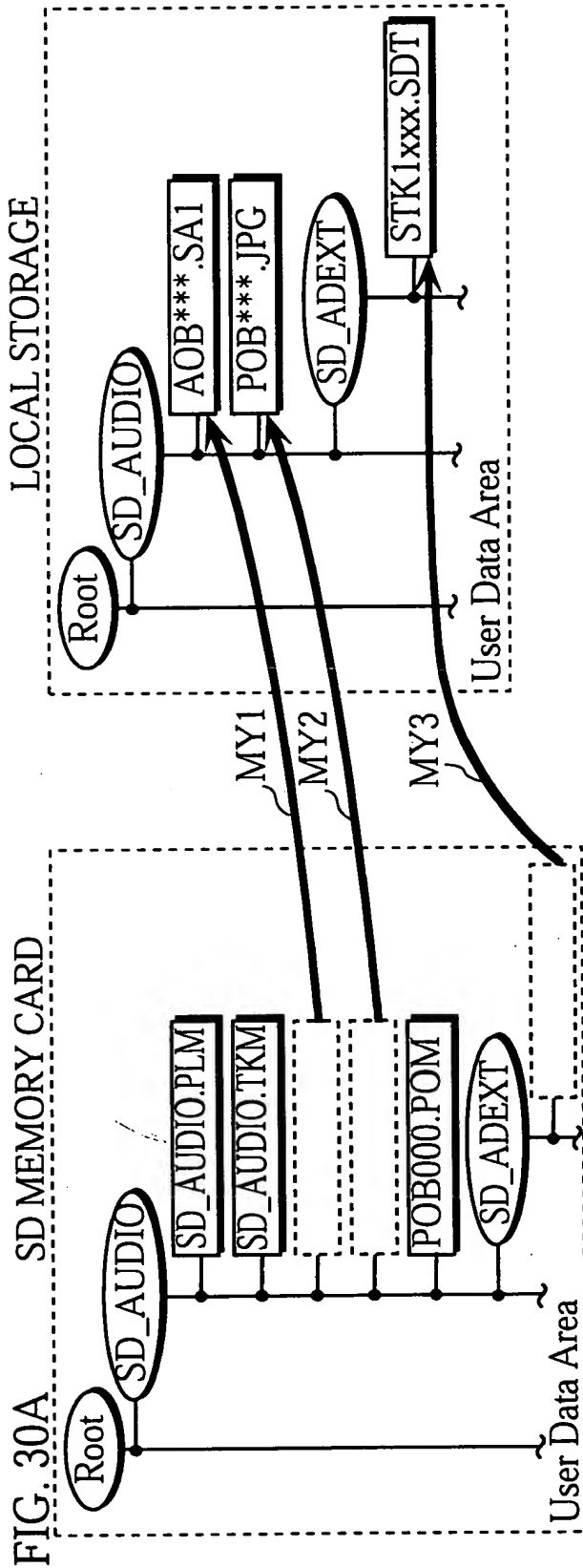


FIG. 31A SD MEMORY CARD

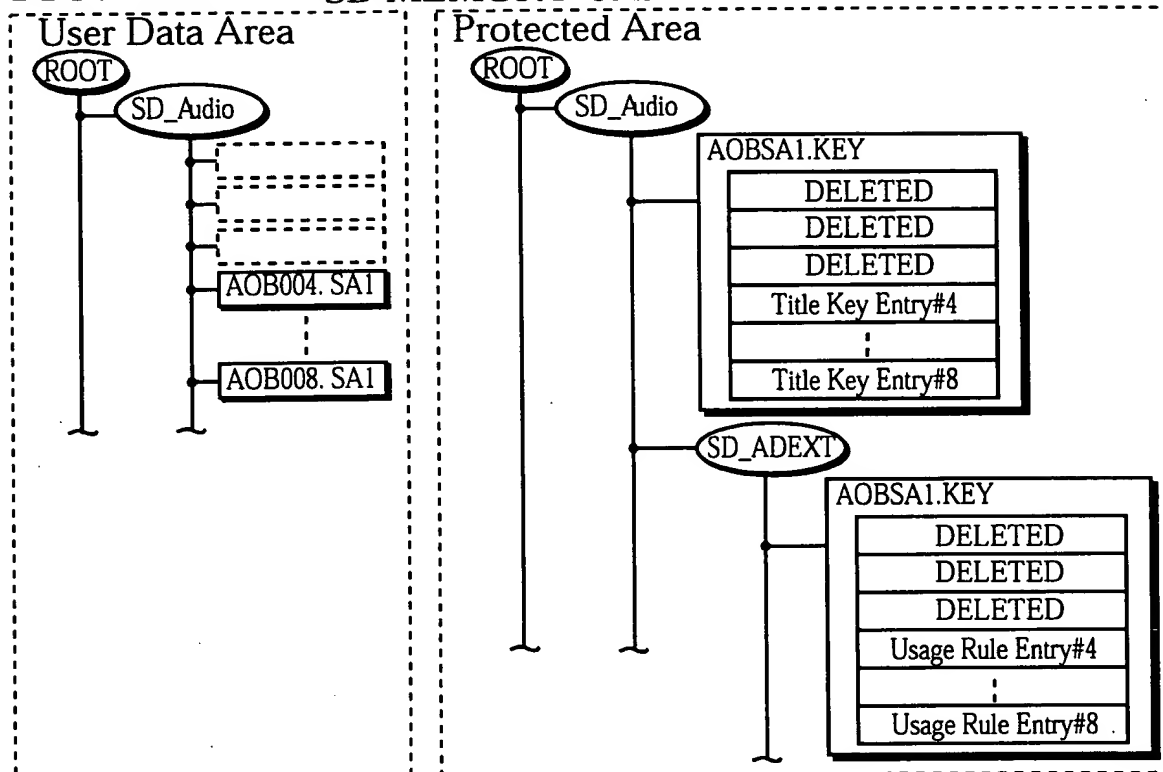


FIG. 31B LOCAL STORAGE

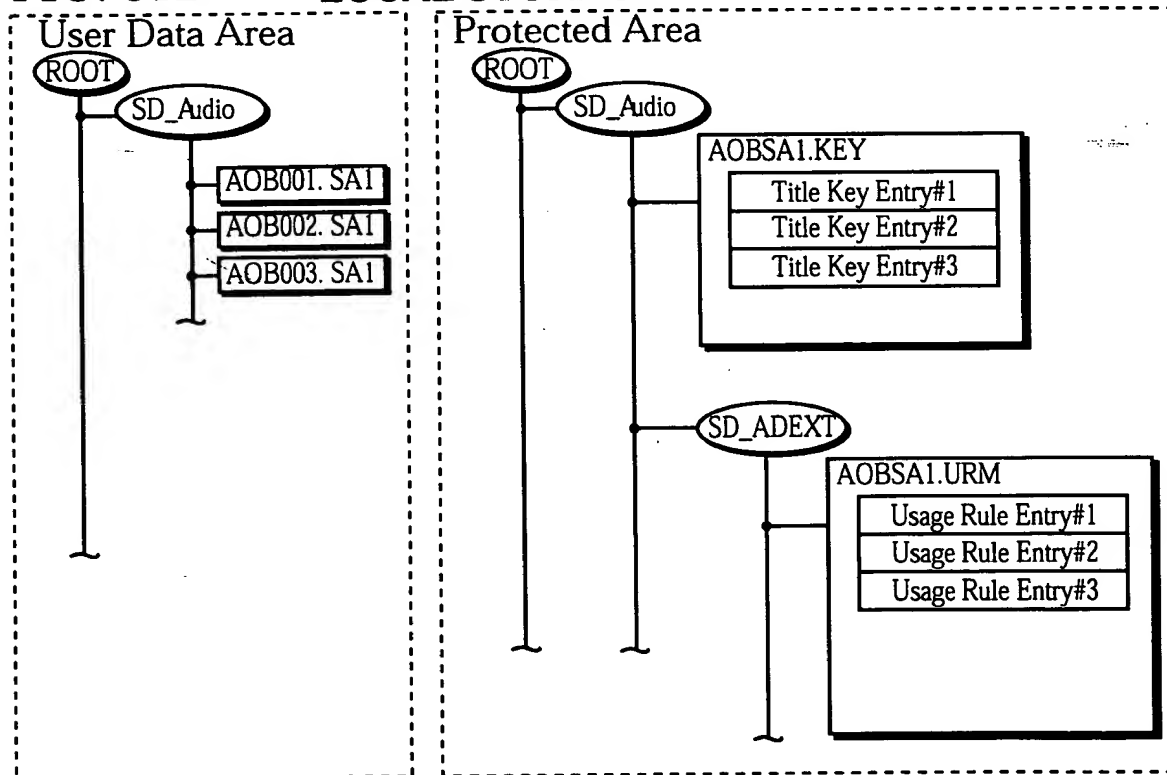


FIG. 32

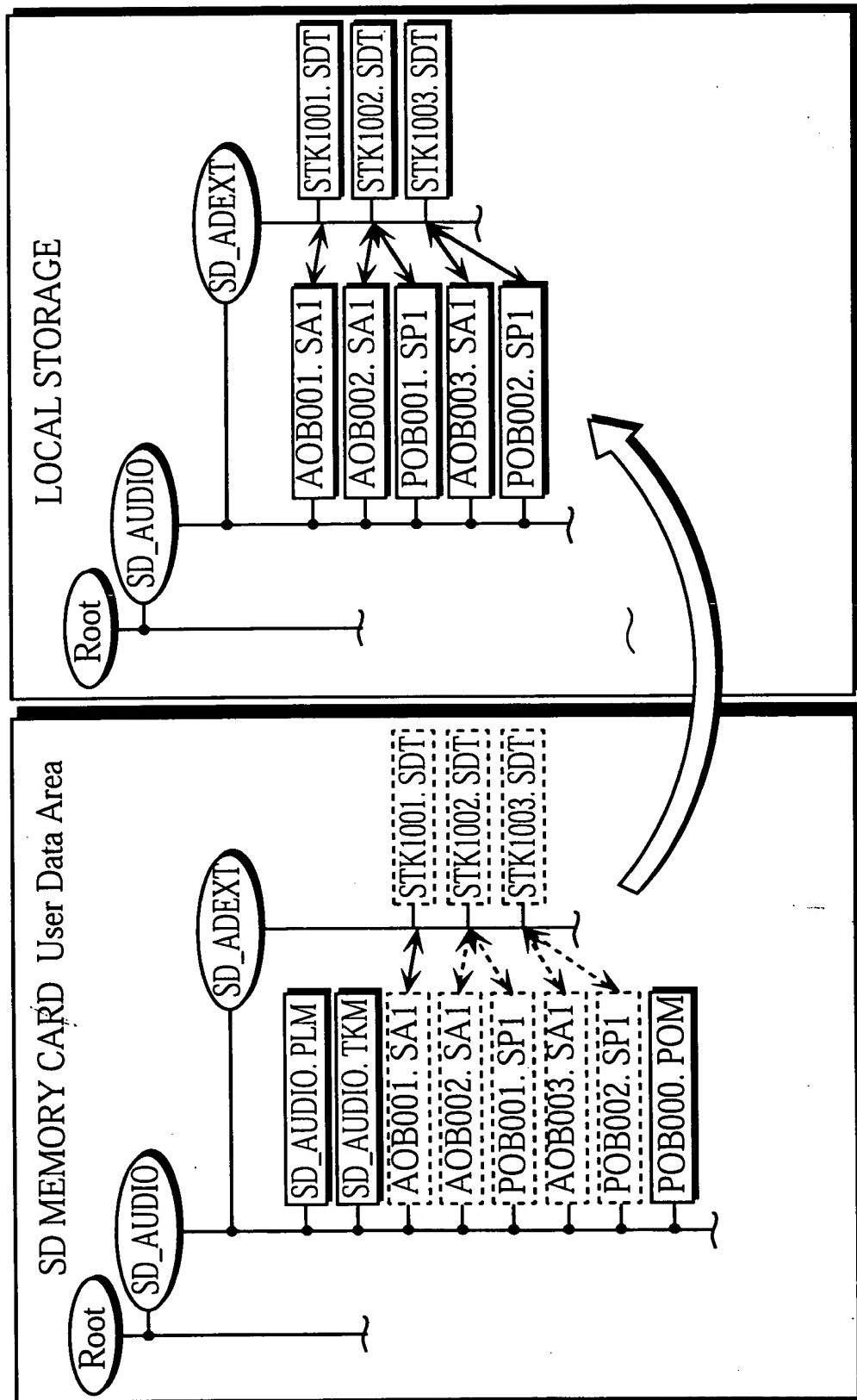


FIG. 33

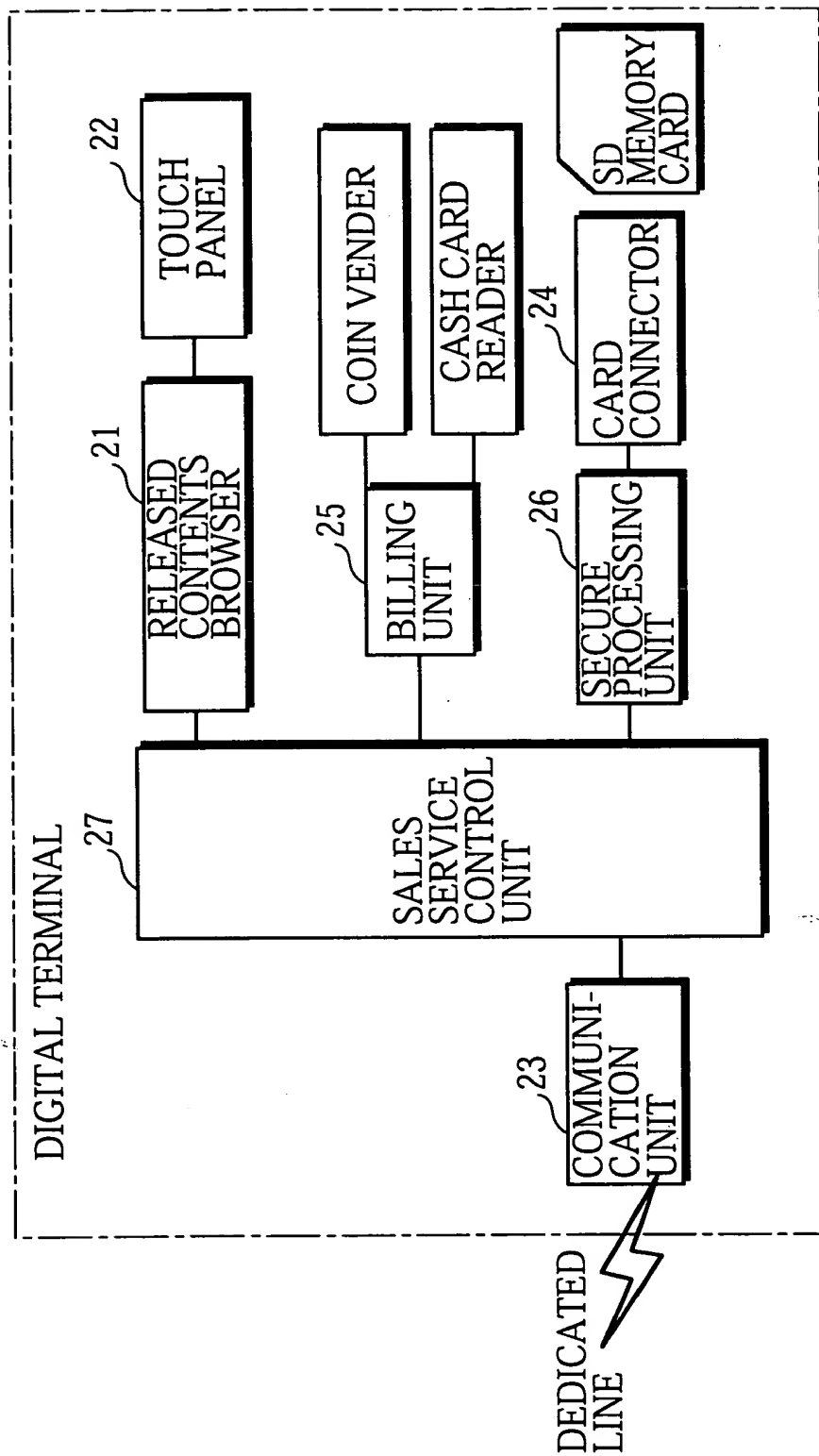


FIG. 34A

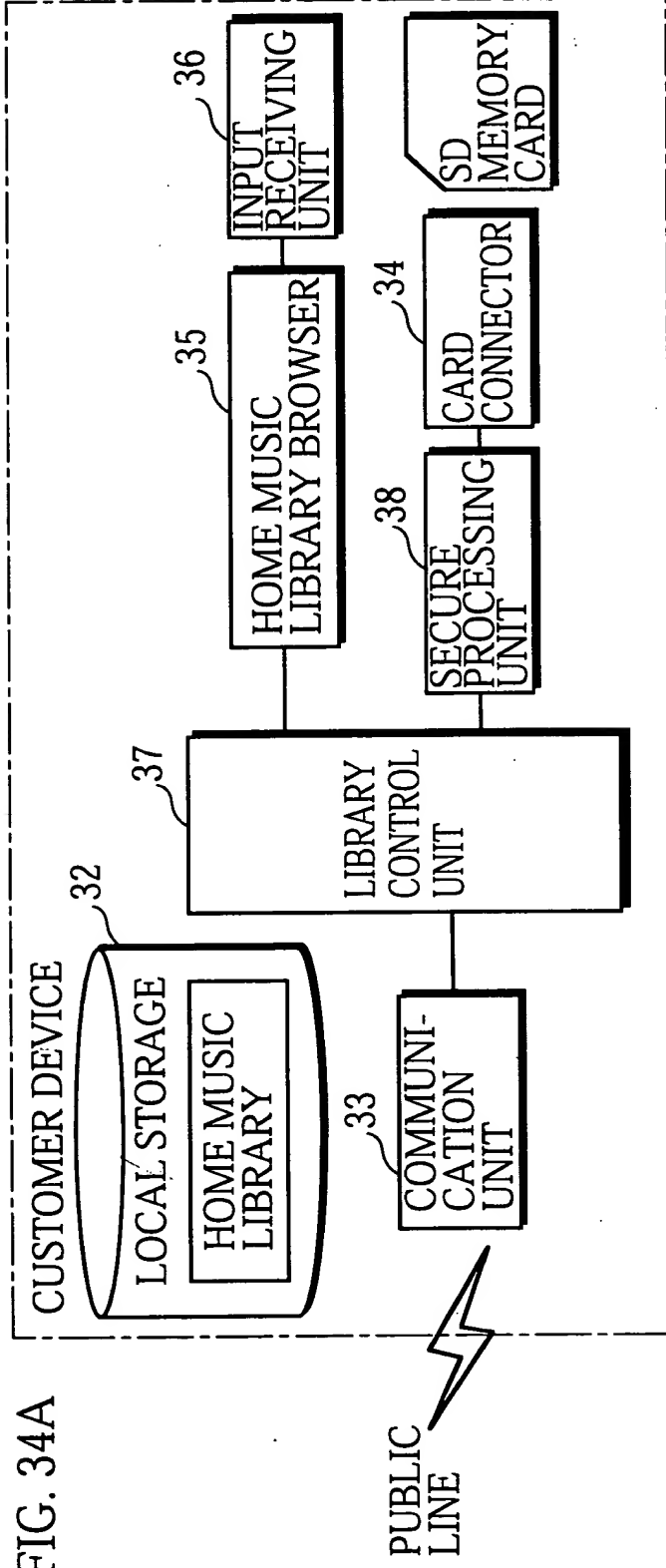
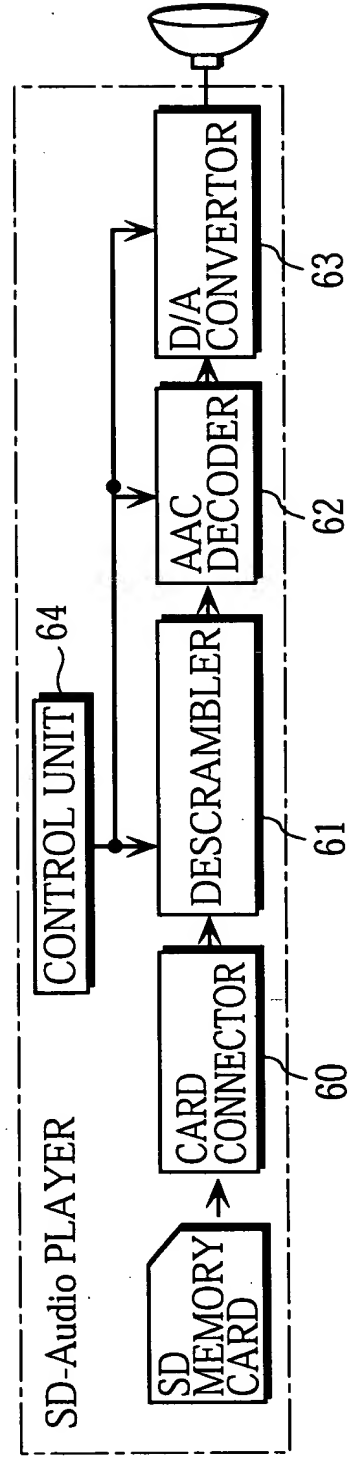
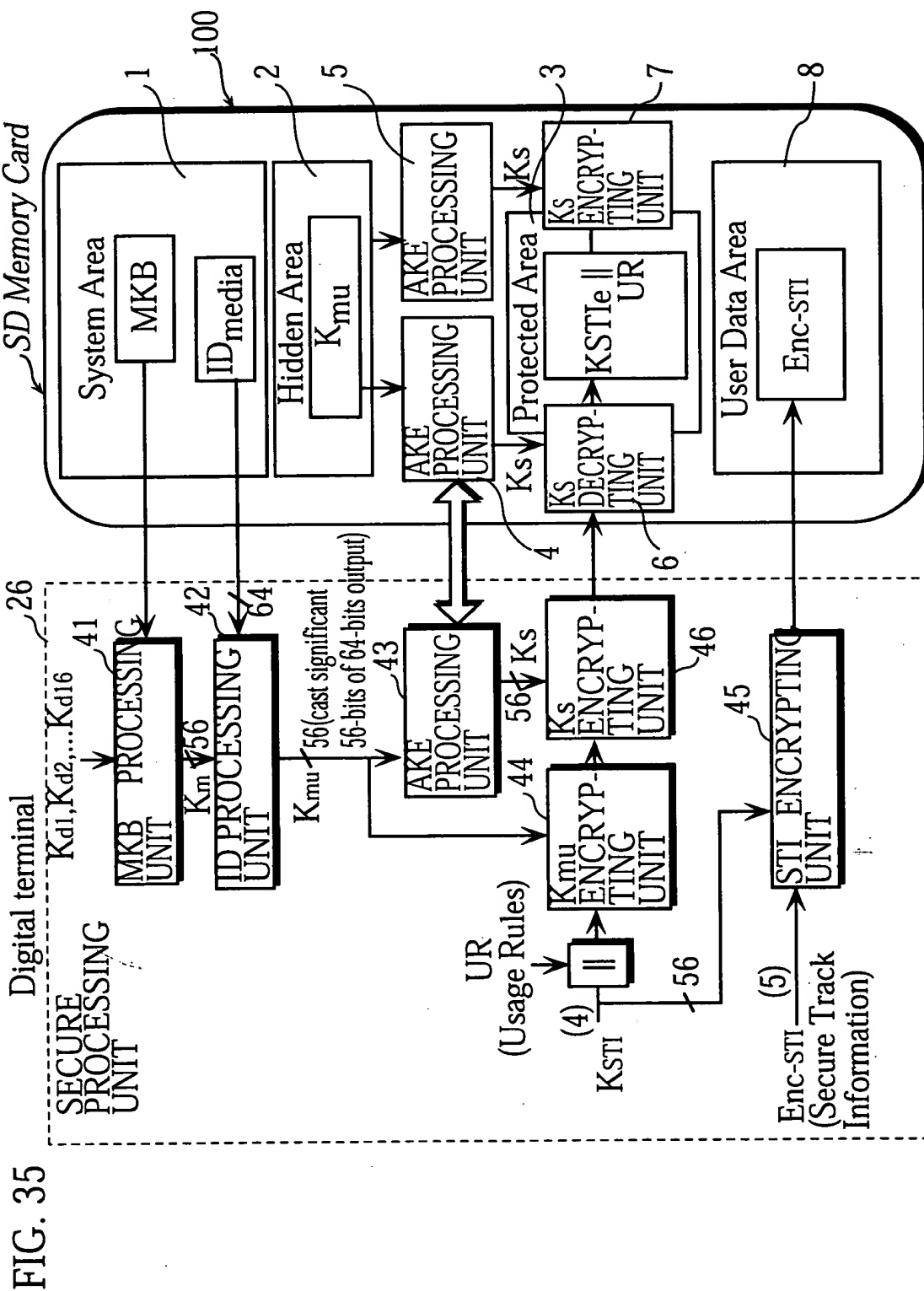


FIG. 34B





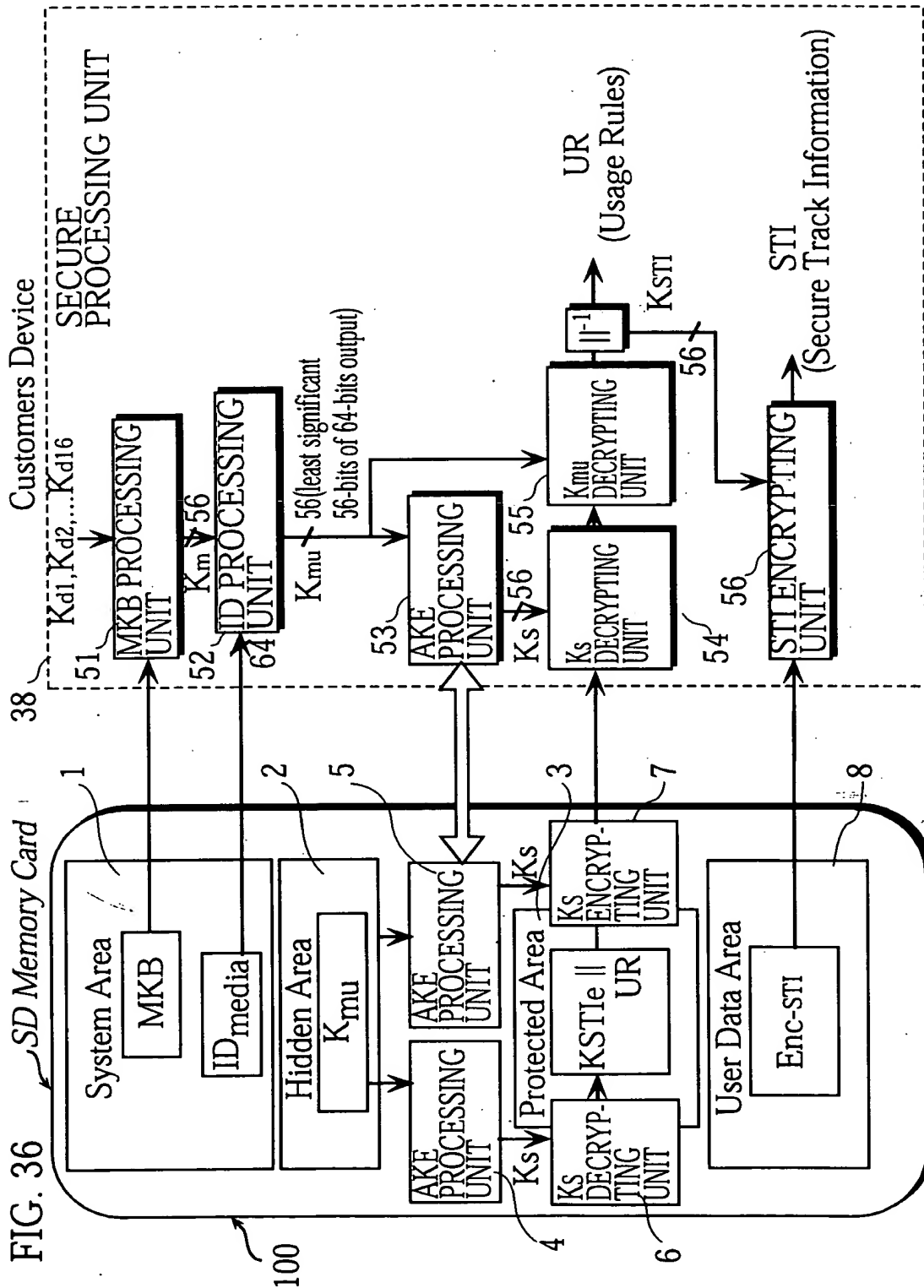


FIG. 37

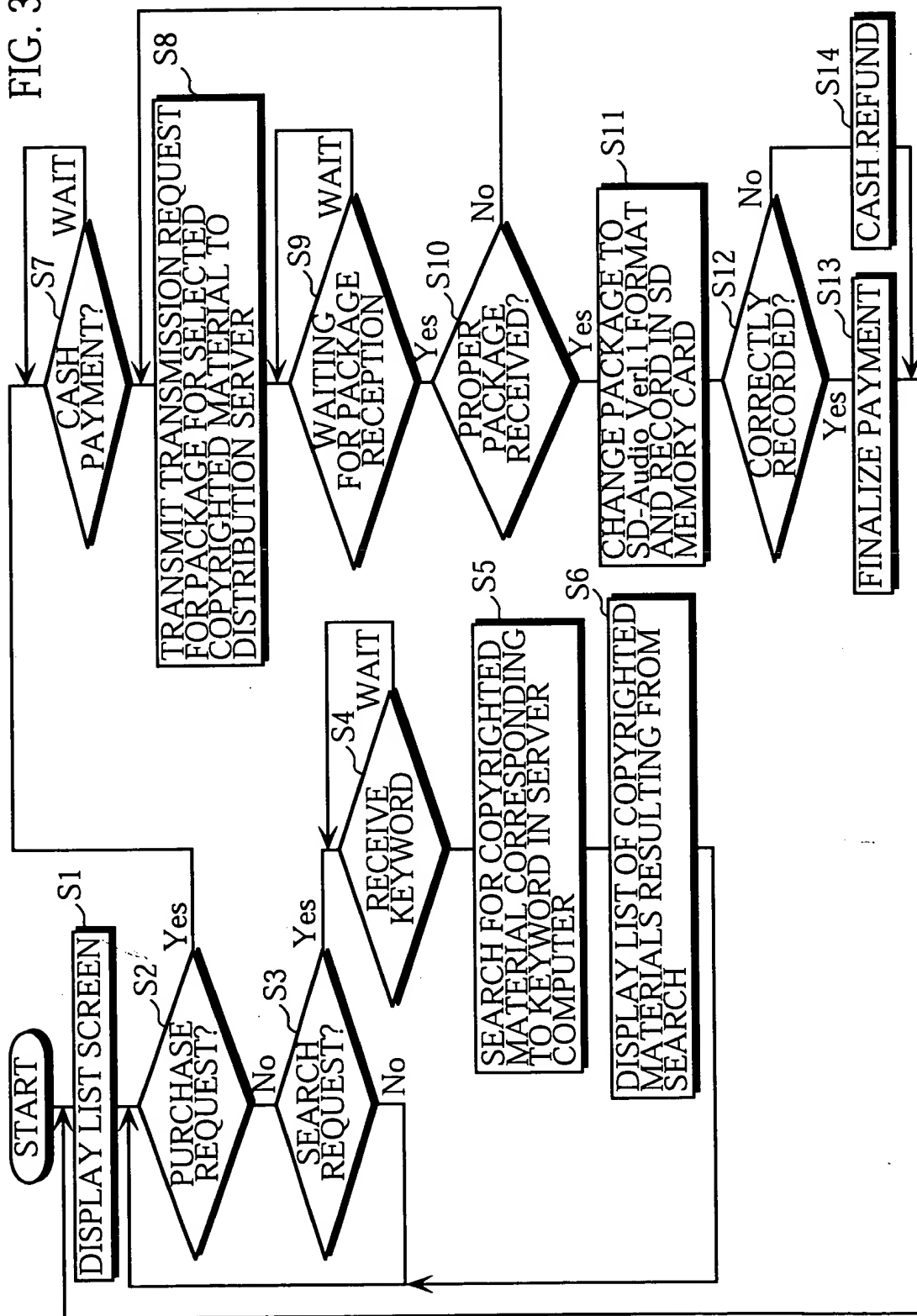
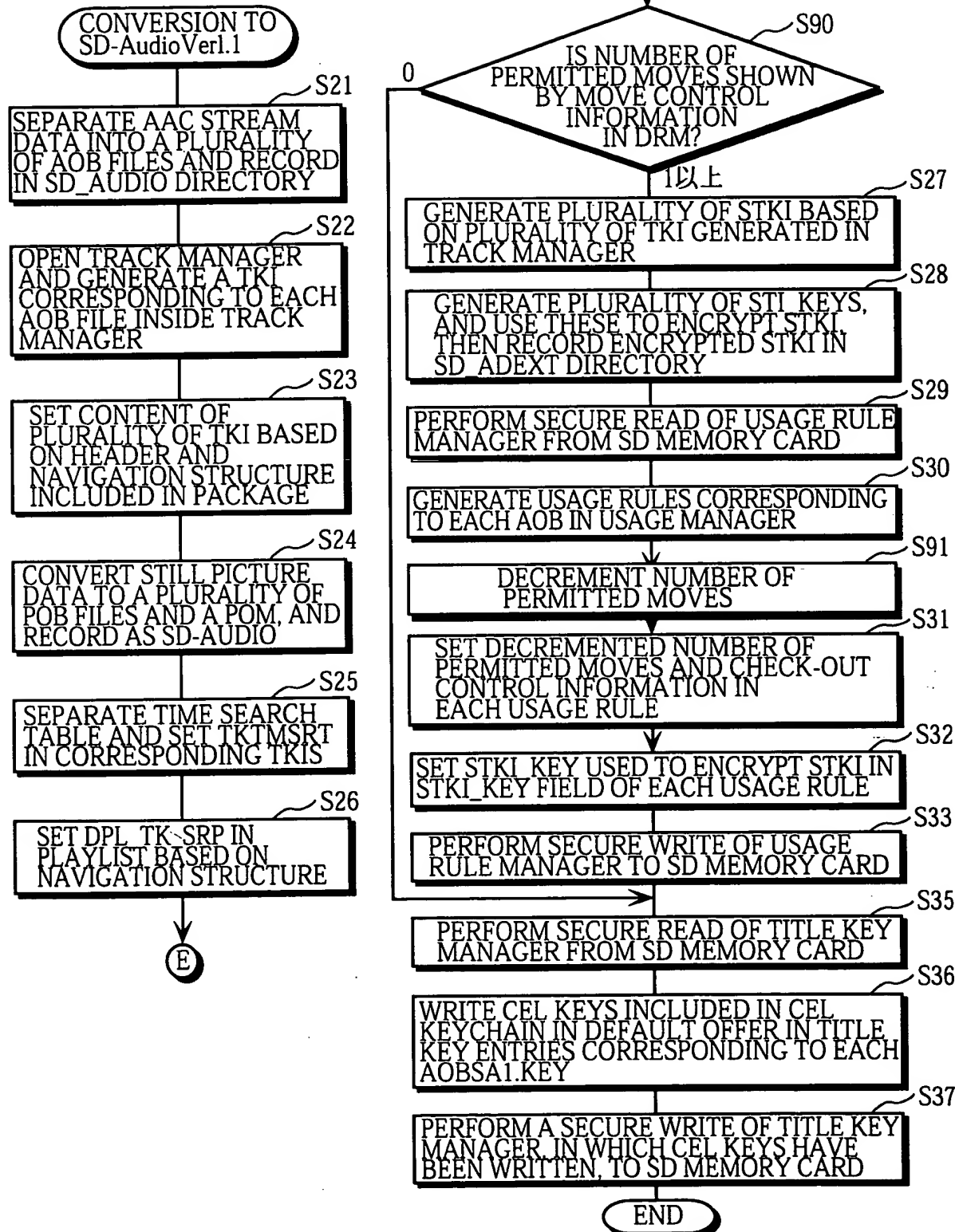


FIG. 38



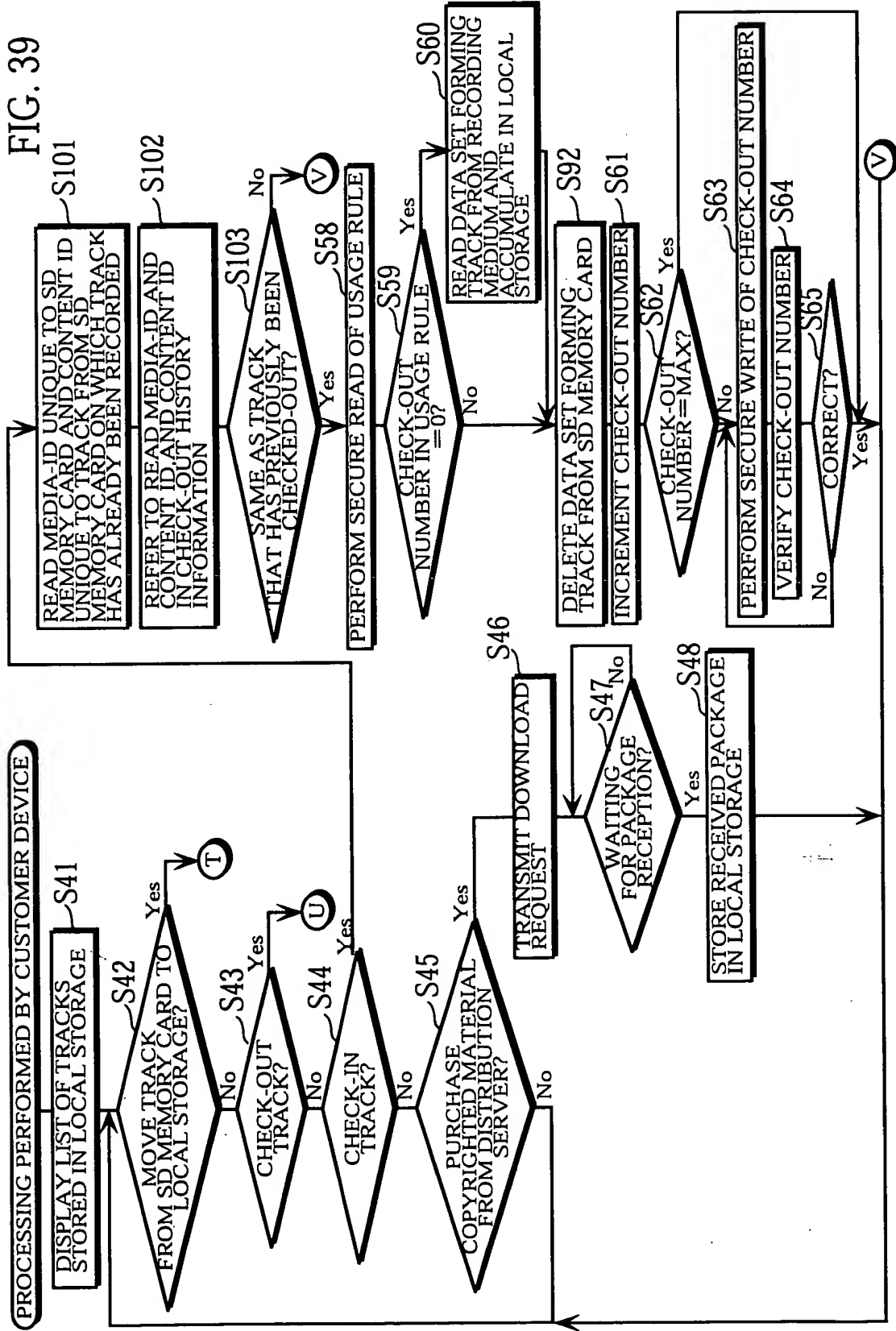


FIG. 40

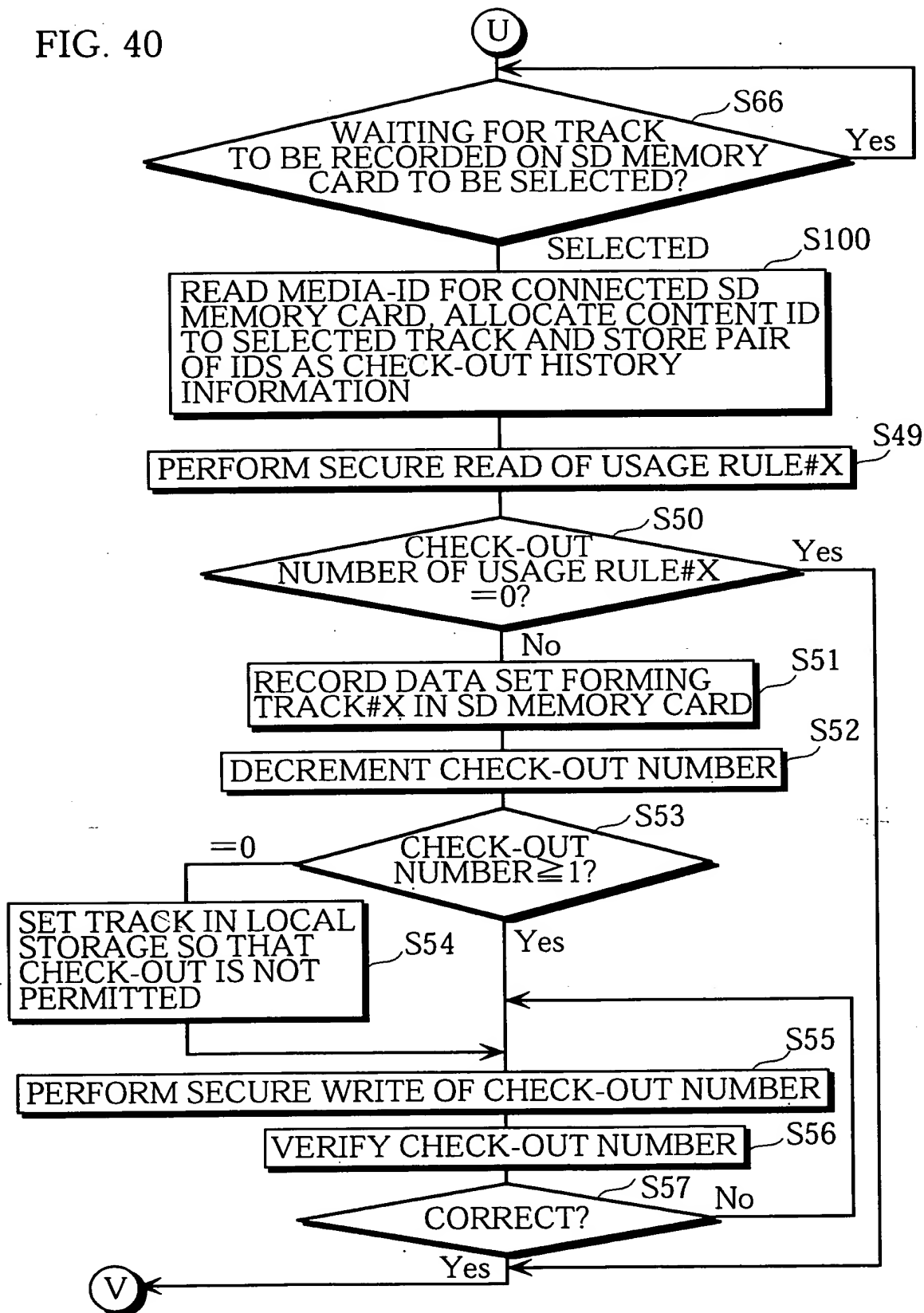


FIG. 41

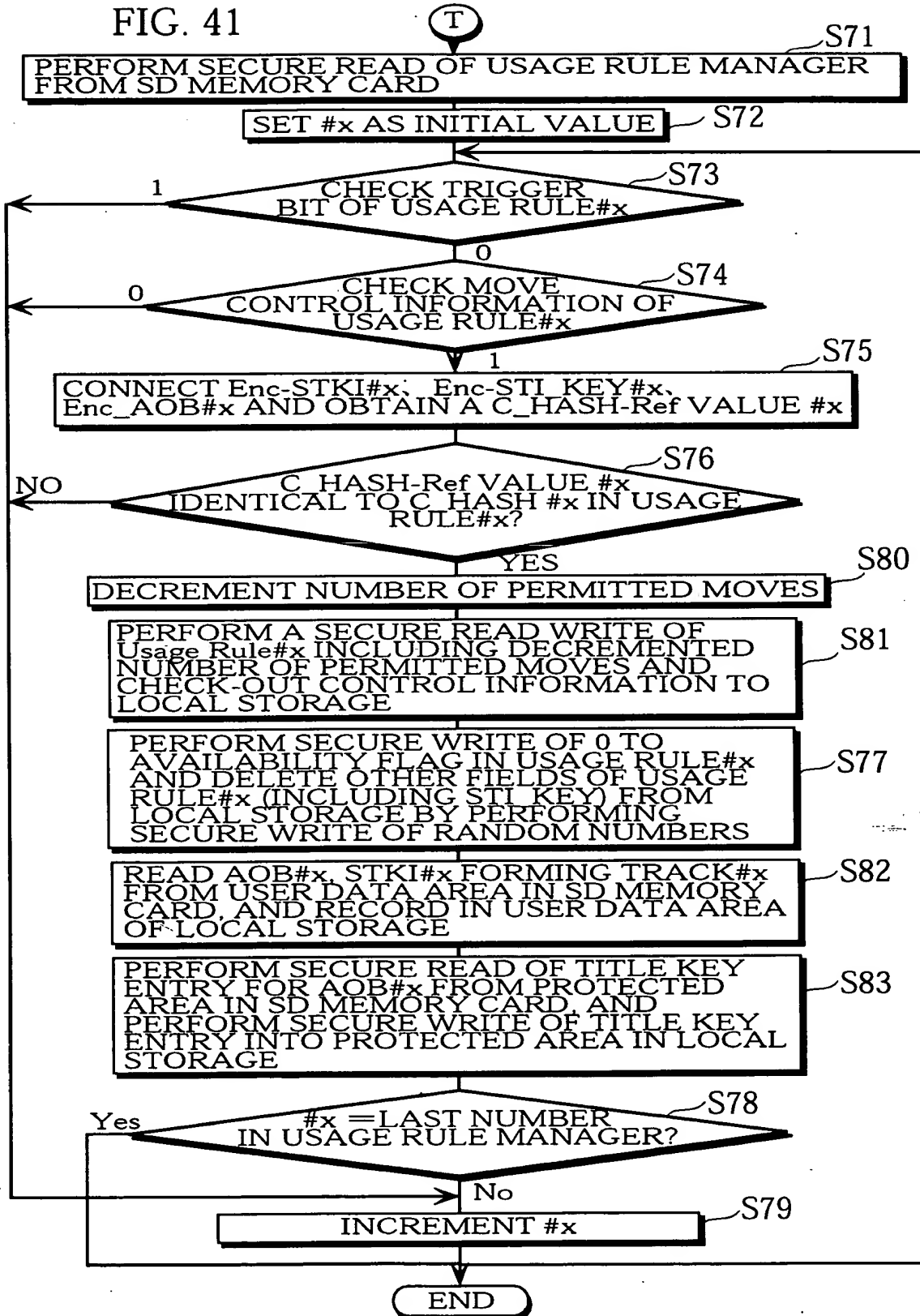
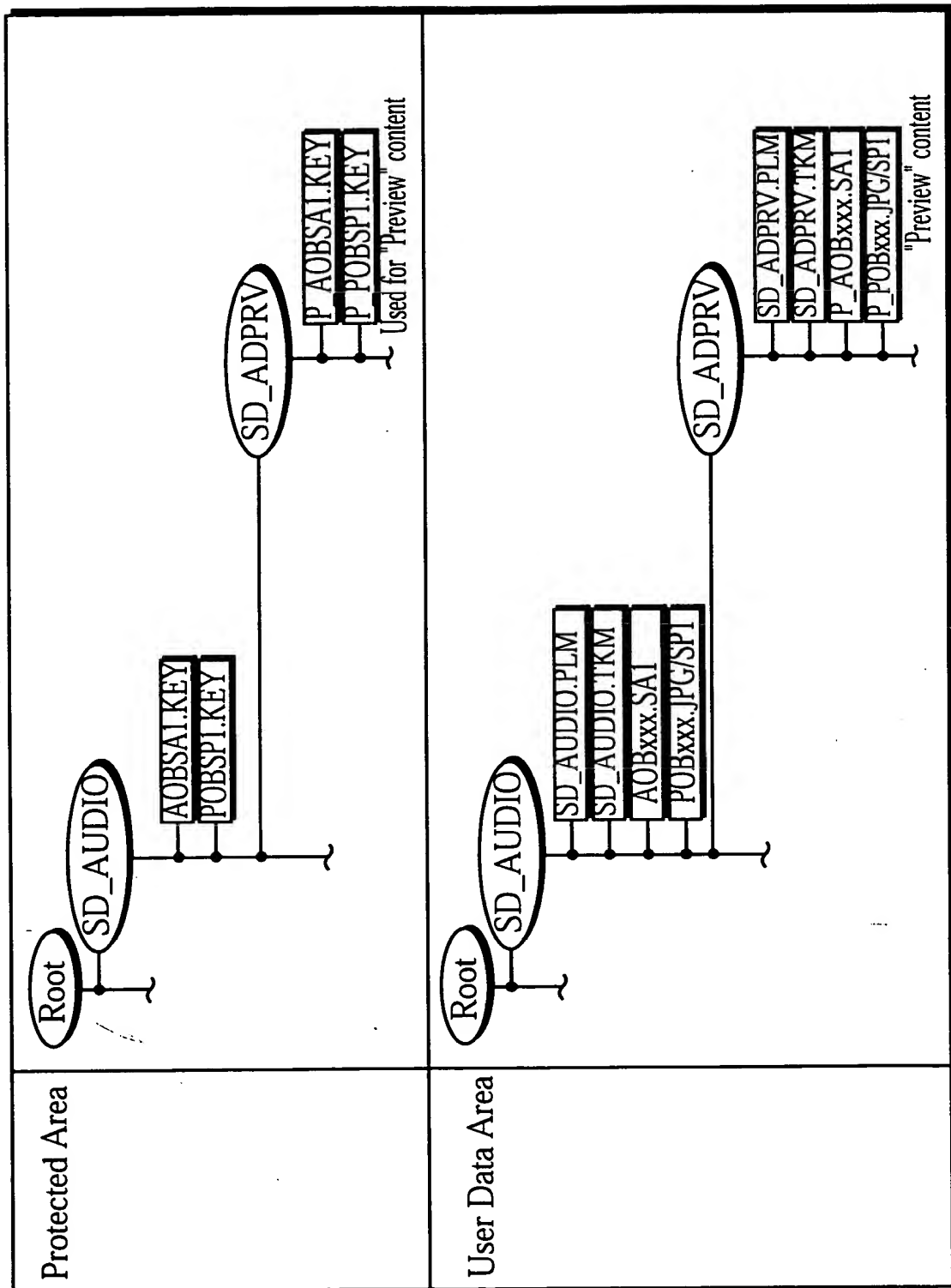


FIG. 42



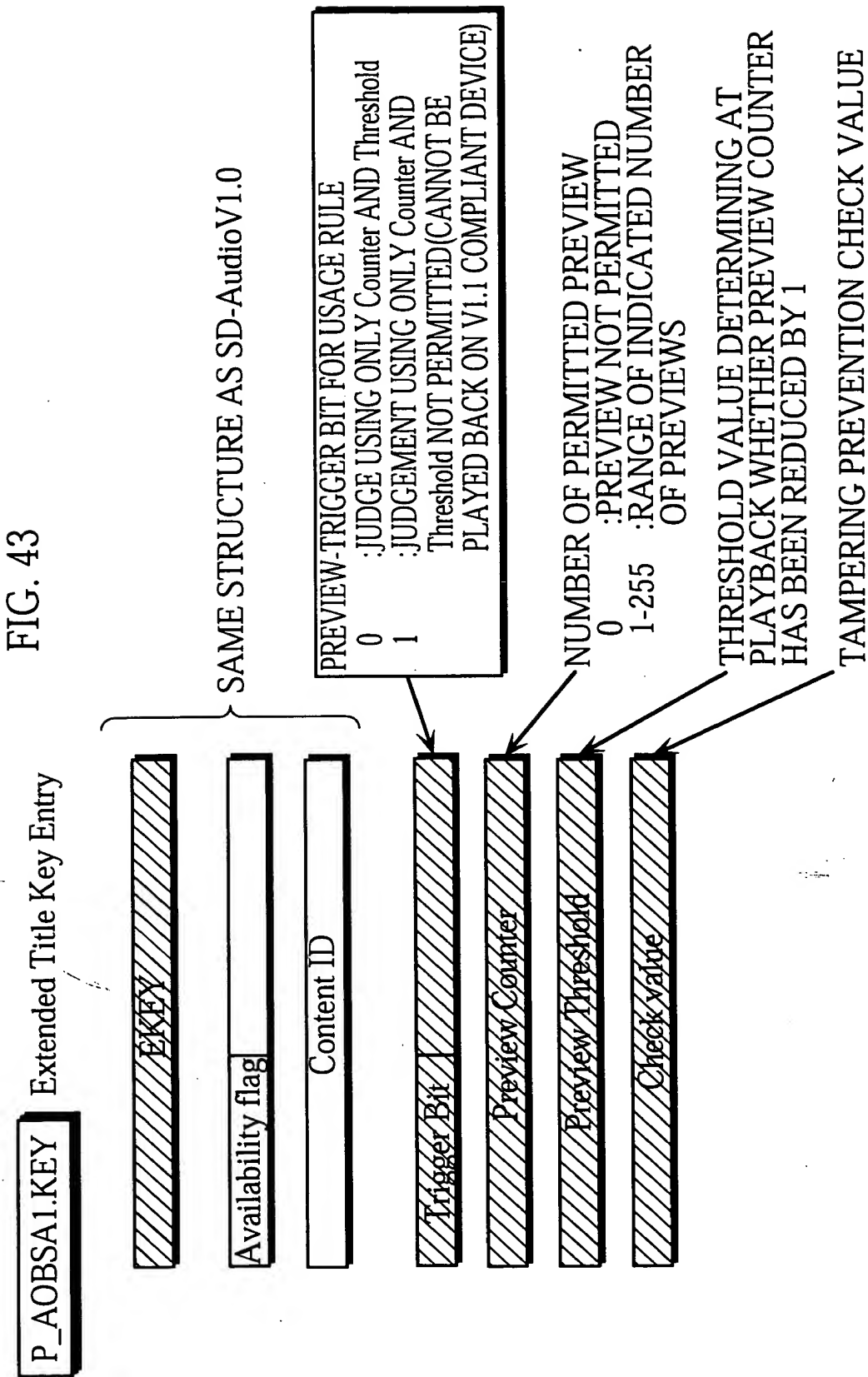


FIG. 44

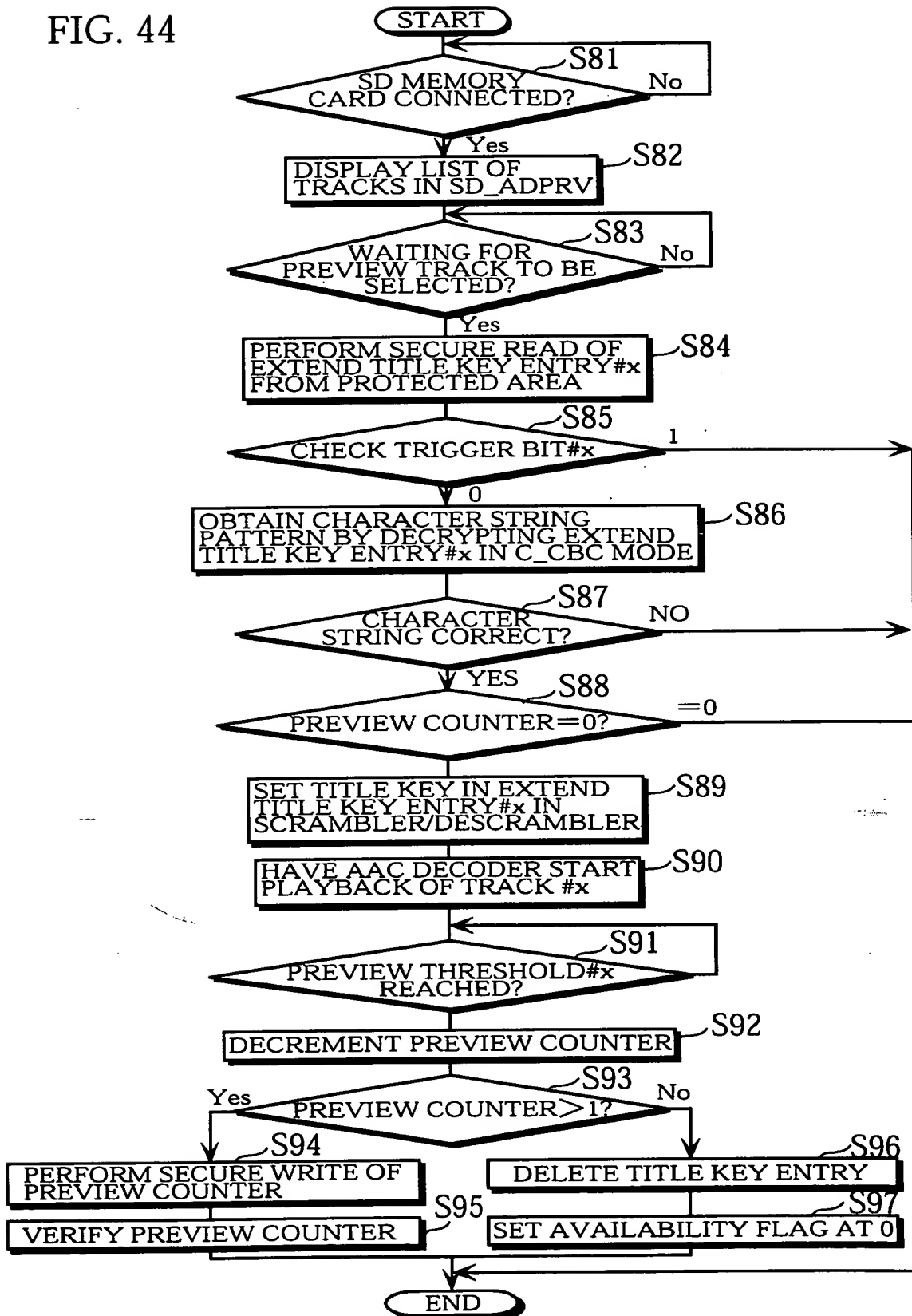


FIG. 45

